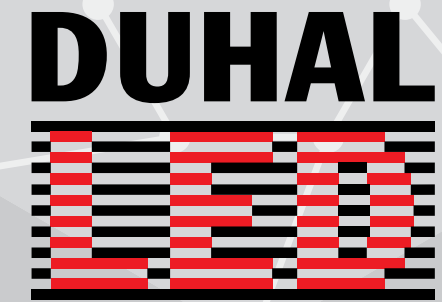


DUHAL

CATALOGUE 2019 - 2020

ISO 9001:2015



Tự Hào Đèn LED Việt

CATALOGUE

2019 - 2020



Management
System
ISO 9001:2015
www.tuv.com
ID 9105080638

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Signing Ceremony Of Document Cooperation Vietnam - Korea (2018)



PRODUCT CATALOGUE

2019 - 2020

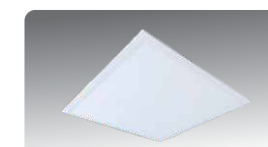
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OFFICE LIGHT

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LED PANEL LIGHT

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LED DOWNLIGHT

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LED CEILING LIGHT

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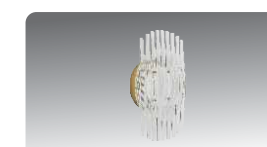
LED PENDANT LIGHT

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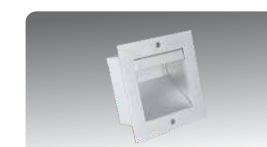
LED TRACK LIGHT

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LED WALL LIGHT

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RECESSED LED WALL LIGHT

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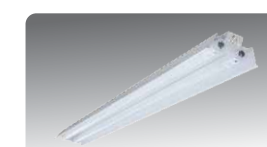
LED MIRROR LIGHT - LED STRIP

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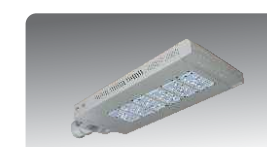
HIGHBAY LED LIGHT

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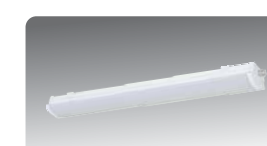
LED FLOOD LIGHT

115 ~ 120



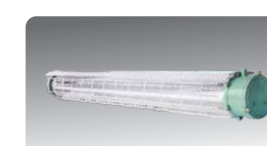
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ABOUT US

Duhal Industry and Trading Joint Stock Company would like to thank our customers for always believing and accompanying us in the way building Duhal brand during the past time.

Established in 1993, Duhal had developed in difficult situation when Vietnam changed into a new economic era. Until now, Duhal has made great progress in developing and producing lighting equipment. "TODAY QUALITY, TOMORROW DEVELOPMENT" is the guideline of every Duhal member. Duhal is not only known as the biggest lighting equipment manufacturer in Vietnam, but also is the pioneer in providing the best lighting solution in domestic market.

Mastering LED light producing technology, Duhal is Tien Giang Province Enterprise of Science and Technology. Duhal has invested modern facility system which is controlled by international quality management standards system - ISO 9001:2015 – granted by TUV Rheinland, Germany. We are also developing international standards related to environment management ISO 14001.

Duhal has achieved numerous of honorable domestic and foreign prizes. Such as: National Performance Excellence Award (2006, 2007, 2009, 2010, 2013), Gold medal for Vietnamese High-quality Goods Award, Gold trophy at Vietbuild International Construction Exhibition, Top 100 brands in Vietnam, etc.

We have always endeavored to build up values and to maintain customer's trust. Duhal strives to expand not only domestic market but also establishes a system of distributors in Asia, Europe, America. We are proud that many key projects are equipped by Duhal Led products. Such as: Noi Bai International airport, Tan Son Nhat International airport, HCMC Children's Hospital, Bac Thang Long Industrial Park, International Hospital and Public Administrative Region of Hue City, LAKEVIEW Commercial Centre, The People's Court of Da Nang City, etc. Especially, Duhal Led products were used to replaced for the whole lighting system of Bitexco building, which is the symbolic building of HCMC. Bitexco building ranked number 5 in Top 20 most impressive building in the world in 2013.

With the slogan "BE PROUD OF VIETNAM LED LIGHTINGS", Duhal always give prominence to serving mission. We are confident that Duhal will continue to grow and become the top brand in Vietnam.

Once again, Duhal would like to give you the most sincere gratitude.

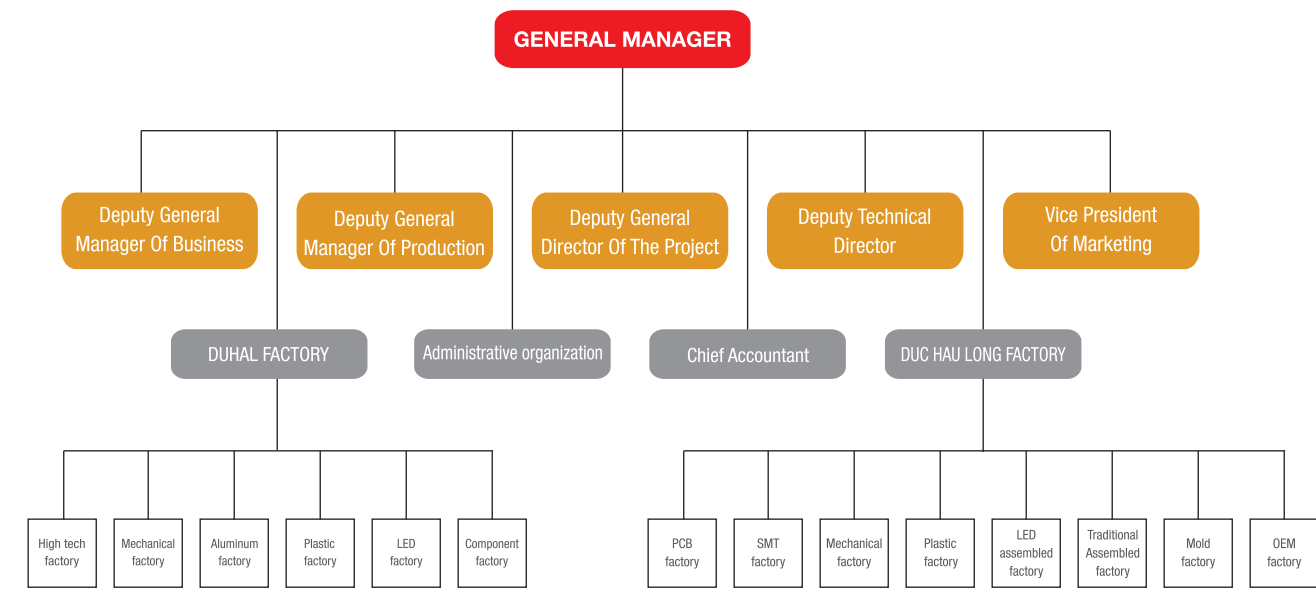
**FACTORY
(TAN MY CHANH
INDUSTRIAL AREA,
TIEN GIANG PROVINCE,
VIETNAM)**

**FACTORY
(GIAO LONG
INDUSTRIAL AREA,
BEN TRE PROVINCE,
VIETNAM)**

INTRODUCTION

Name	DUHAL INDUSTRY & TRADING JOINT STOCK COMPAMY
Career	Lighting equipment
Founding	4-9-1993
Factory Area	43.000 m ²
Number Of Employees	1.500
Management System	ISO 9001:2015 - ISO 14000
Domestic Market	4000 sales agents
International Markets	Laos, Cambodia, Thailand, Myanmar, Indonesia, Malaysia, Sri lanka, India, Japan, Korea...

ORGANIZATION DIAGRAM



PROFESSIONAL PRODUCTION LINE



LED Chip Manufacturing



Boards Line



PCB Production



LED Tube Assembly



Plastic injection factory



Automatic LED Bulb Assembly Line



Assembly Factory



Mechanical Factory



LED Assembly Factory



Plastic Press

PRODUCTION TECHNOLOGY FROM JAPAN - KOREA



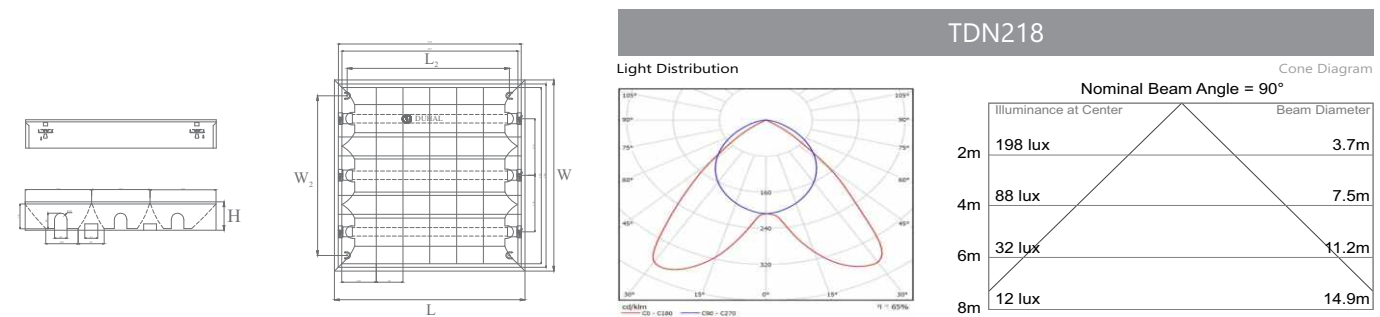
MOUNTED REFLECTING TROUGH LIGHT

Máng Đèn LED Phản Quang Lắp Nổi



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Striped aluminum crossbar, anodized 99.89% pure aluminum reflector by German technology for high reflectivity.
- Using T5 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.

T5



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₂ (mm)	W ₂ (mm)
TDN209	2x9W	610	310	68	555	270
TDN309	3x9W	610	605	68	555	560
TDN409	4x9W	610	605	68	555	560
TDN6209	2x9W	610	605	68	555	560
TDN218	2x18W	1220	310	68	1160	270
TDN318	3x18W	1220	605	68	1160	560
TDN418	4x18W	1220	605	68	1160	560
TDN6218	2x18W	1220	605	68	1160	560



MOUNTED REFLECTING TROUGH LIGHT

Máng Đèn LED Phản Quang Lắp Nổi



TDN209	TDN309
 <p>Power: 2x9W T5 LED tube Dimension LxWxH(mm): 610x310x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	 <p>Power: 3x9W T5 LED tube Dimension LxWxH(mm): 610x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85</p>
TDN409	TDN6209
 <p>Power: 4x9W T5 LED tube Dimension LxWxH(mm): 610x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	 <p>Power: 2x9W T5 LED tube Dimension LxWxH(mm): 610x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>
TDN218	TDN318
 <p>Power: 2x18W T5 LED tube Dimension LxWxH(mm): 1220x310x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	 <p>Power: 3x18W T5 LED tube Dimension LxWxH(mm): 1220x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85</p>
TDN418	TDN6218
 <p>Power: 4x18W T5 LED tube Dimension LxWxH(mm): 1220x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85</p>	 <p>Power: 2x18W T5 LED tube Dimension LxWxH(mm): 1220x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>



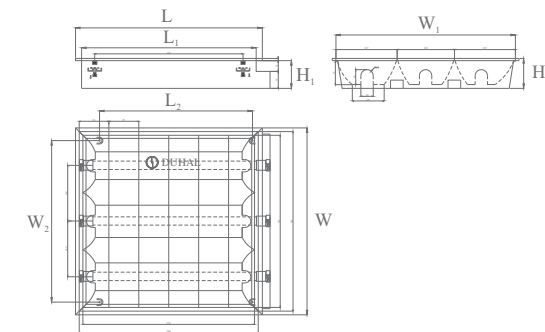
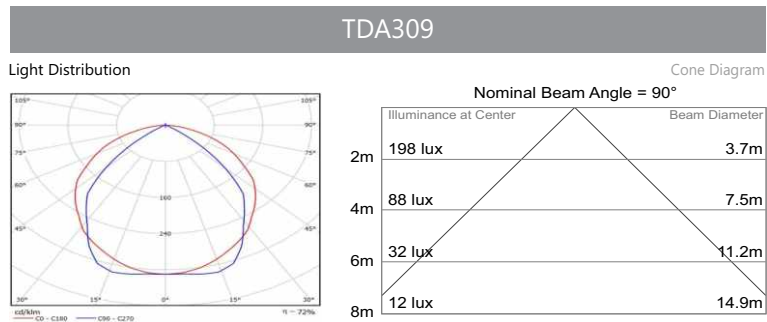
RECESSED REFLECTING TROUGH LIGHT

Máng Đèn Phản Quang Âm Trần



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Striped aluminum crossbar, anodized 99.89% pure aluminum reflector by German technology for high reflectivity.
- Using T5 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.

T5



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	L ₂ (mm)	W ₂ (mm)
TDA209	2x9W	605	300	68	580	270	60	530	185
TDA309	3x9W	605	605	68	580	580	60	530	500
TDA409	4x9W	605	605	68	580	580	60	530	500
TDA6209	2x9W	605	605	68	580	580	60	530	500
TDA218	2x18W	1215	300	68	1190	270	60	1135	185
TDA318	3x18W	1215	605	68	1190	580	60	1135	500
TDA418	4x18W	1215	605	68	1190	580	60	1135	500
TDA6218	2x18W	1215	605	68	1190	580	60	1135	500



RECESSED REFLECTING TROUGH LIGHT

Máng Đèn Phản Quang Âm Trần



TDA209	 <p>Power: 2x9W T5 LED tube Dimension LxWxH(mm): 605x300x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	TDA309	 <p>Power: 3x9W T5 LED tube Dimension LxWxH(mm): 605x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85</p>
TDA409	 <p>Power: 4x9W T5 LED tube Dimension LxWxH(mm): 605x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	TDA6209	 <p>Power: 2x9W T5 LED tube Dimension LxWxH(mm): 605x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>
TDA218	 <p>Power: 2x18W T5 LED tube Dimension LxWxH(mm): 1215x300x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	TDA318	 <p>Power: 3x18W T5 LED tube Dimension LxWxH(mm): 1215x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85</p>
TDA418	 <p>Power: 4x18W T5 LED tube Dimension LxWxH(mm): 1215x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85</p>	TDA6218	 <p>Power: 2x18W T5 LED tube Dimension LxWxH(mm): 1215x605x68 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>



REFLECTING CEILING LIGHT

Máng Đèn Phản Quang Lắp Nổi



- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment.
- 99.89% pure stripe aluminum reflector which was anodized by German technology for high reflectivity
- Using T8 Led tube
- Lamp base is made of high quality PC plastic, keep the light stable.

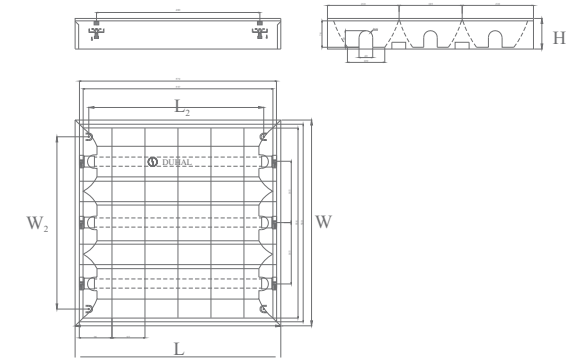


/S: Parabolic light diffuser & horizontal aluminium stripes



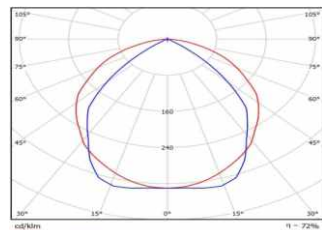
/P: Parabolic light diffuser & parabolic horizontal

T8



LDN309

Light Distribution



Cone Diagram

Nominal Beam Angle = 90°

Beam Diameter	2m	4m	6m	8m
Illuminance at Center	198 lux	88 lux	32 lux	12 lux
Beam Diameter	3.7m	7.5m	11.2m	14.9m

CODE	POWER	L (mm)	W (mm)	H (mm)	L ₂ (mm)	W ₂ (mm)
LDN109	1x9W	610	190	85	555	150
LDN209	2x9W	610	300	85	555	255
LDN309	3x9W	610	610	85	555	555
LDN409	4x9W	610	610	85	555	555
LDN6209	2x9W	610	610	85	555	555
LDN118	1x18W	1220	190	85	1160	150
LDN218	2x18W	1220	300	85	1160	255
LDN318	3x18W	1220	610	85	1160	555
LDN418	4x18W	1220	610	85	1160	555
LDN6218	2x18W	1220	610	85	1160	555



RECESSED REFLECTING LIGHT

Máng Đèn Phản Quang Âm Trần



LDN109	LDN209	LDN309
 Power: 1x9W T8 LED tube Dimension LxWxH(mm): 610x190x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x300x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 3x9W T8 LED tube Dimension LxWxH(mm): 610x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85

LDN409	LDN6209	
 Power: 4x9W T8 LED tube Dimension LxWxH(mm): 610x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	

LDN118	LDN218	LDN318
 Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1220x190x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x300x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1220x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85

LDN418	LDN6218	
 Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1220x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x610x85 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	



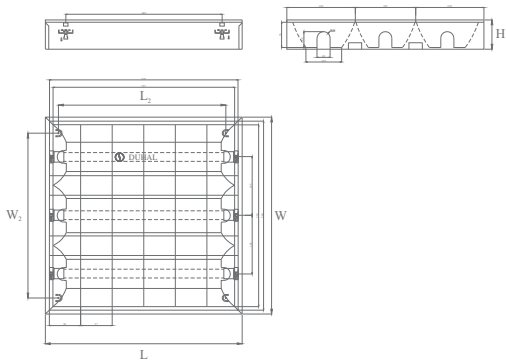
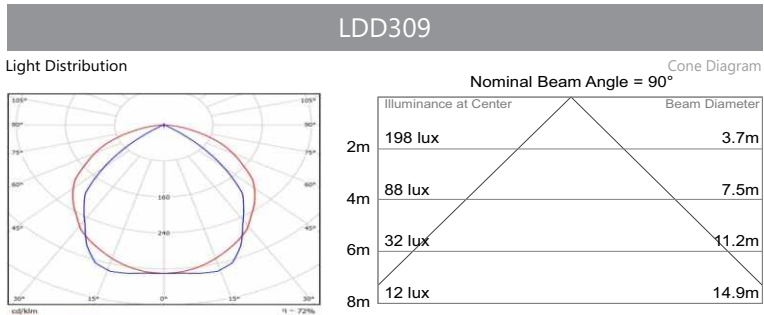
REFLECTING CEILING LIGHT

Máng Đèn Phản Quang Lắp Nổi



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Striped aluminum crossbar made of anodized 99.89% pure aluminum reflector by German technology for high reflectivity.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.

T8



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₂ (mm)	W ₂ (mm)
LDD109	1x9W	610	190	95	555	150
LDD209	2x9W	610	305	95	555	255
LDD309	3x9W	610	610	95	555	555
LDD409	4x9W	610	610	95	555	555
LDD6209	2x9W	610	610	95	555	555
LDD118	1x18W	1220	190	95	1160	150
LDD218	2x18W	1220	305	95	1160	255
LDD318	3x18W	1220	610	95	1160	555
LDD418	4x18W	1220	610	95	1160	555
LDD6218	2x18W	1220	610	95	1160	555



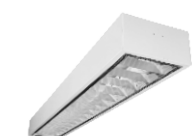
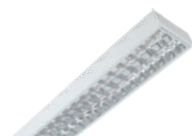
REFLECTING CEILING LIGHT

Máng Đèn Phản Quang Lắp Nổi



LDD109	LDD209	LDD309
 Power: 1x9W T8 LED tube Dimension LxWxH(mm): 610x190x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x305x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 3x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85

LDD409	LDD6209	
 Power: 4x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	

LDD118	LDD218	LDD318
 Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1220x190x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x305x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85

LDD418	LDD6218	
 Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	



RECESSED REFLECTING LIGHT

Máng Đèn Phản Quang Âm Trần



- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment.
- Parabolic reflector is made of anodized pure aluminum reflector by Germany technology for high reflectivity. Reflective performance is higher than 90%.
- Using electromagnetic ballast or electronic ballast.
- Using T8 Led tube (no ballast needed).
- Lamp base is made of high quality PC plastic, keep the light stable.

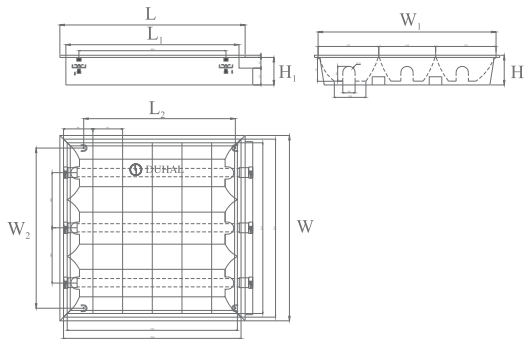
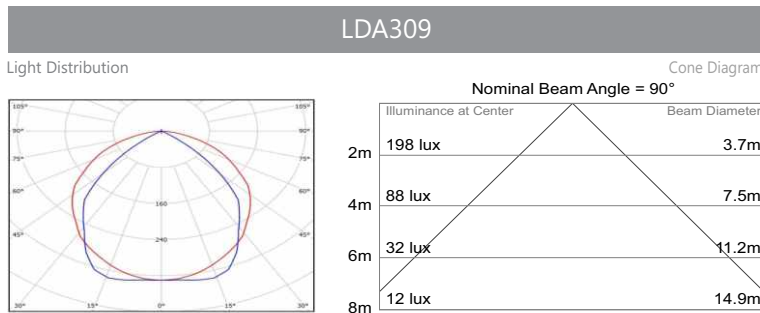


/JS: Parabolic light diffuser & horizontal aluminium stripes



/JP: Parabolic light diffuser & parabolic horizontal

T8



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	L ₂ (mm)	W ₂ (mm)
LDA109	1x9W	605	185	95	580	160	87	555	110
LDA209	2x9W	605	300	93	580	275	87	555	185
LDA309	3x9W	605	605	93	580	580	87	555	495
LDA409	4x9W	605	605	93	580	580	87	555	495
LDA6209	2x9W	605	605	93	580	580	87	555	495
LDA118	1x18W	1215	185	95	1195	160	87	1160	110
LDA218	2x18W	1215	300	93	1195	275	87	1160	185
LDA318	3x18W	1215	605	93	1195	580	87	1160	495
LDA418	4x18W	1215	605	93	1195	580	87	1160	495
LDA6218	2x18W	1215	605	93	1195	580	87	1160	495



RECESSED REFLECTING LIGHT

Máng Đèn Phản Quang Âm Trần



LDA109	LDA209	LDA309
 <p>Power: 1x9W T8 LED tube Dimension LxWxH(mm): 605x185x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x300x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	 <p>Power: 3x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85</p>

LDA409	LDA6209	
 <p>Power: 4x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	

LDA118	LDA218	LDA318
 <p>Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1215x185x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x300x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	 <p>Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85</p>

LDA418	LDA6218	
 <p>Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>	



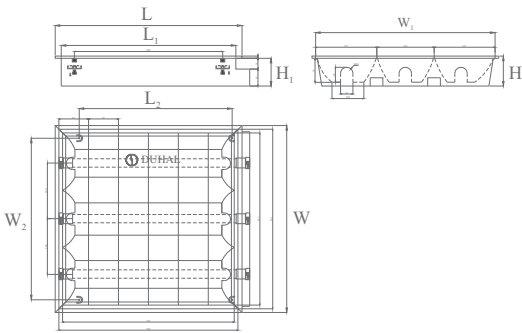
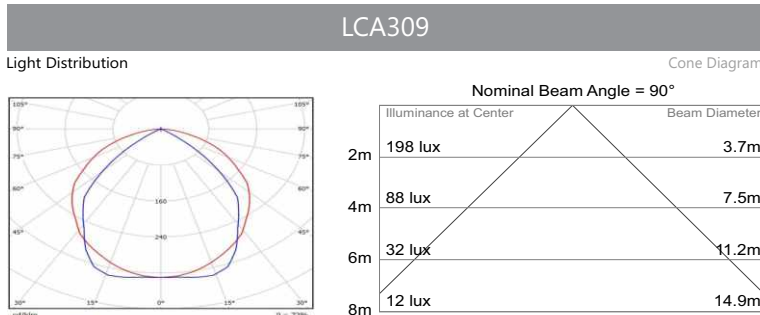
RECESSED REFLECTING LIGHT

Máng Đèn Phản Quang Âm Trần



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Parabolic reflector is made of anodized 99.89% pure aluminum by German technology for high reflectivity. Reflective performance up to >90%.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.

T8



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	L ₂ (mm)	W ₂ (mm)
LCA109	1x9W	605	185	95	580	160	87	555	110
LCA209	2x9W	605	300	93	580	275	87	555	185
LCA309	3x9W	605	605	93	580	580	87	555	495
LCA409	4x9W	605	605	93	580	580	87	555	495
LCA6209	2x9W	605	605	93	580	580	87	555	495
LCA118	1x18W	1215	185	95	1195	160	87	1160	110
LCA218	2x18W	1215	300	93	1195	275	87	1160	185
LCA318	3x18W	1215	605	93	1195	580	87	1160	495
LCA418	4x18W	1215	605	93	1195	580	87	1160	495
LCA6218	2x18W	1215	605	93	1195	580	87	1160	495



RECESSED REFLECTING LIGHT

Máng Đèn Phản Quang Âm Trần



LCA109	LCA209	LCA309
 Power: 1x9W T8 LED tube Dimension LxWxH(mm): 605x185x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x300x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 3x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm CRI: >85

LCA409	LCA6209	
 Power: 4x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	

LCA118	LCA218	LCA318
 Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1215x185x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x300x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	 Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6000lm CRI: >85

LCA418	LCA6218	
 Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8000lm CRI: >85	 Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x605x93 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85	



RECESSED MICA COVER DISPERSING TROUGH LIGHT

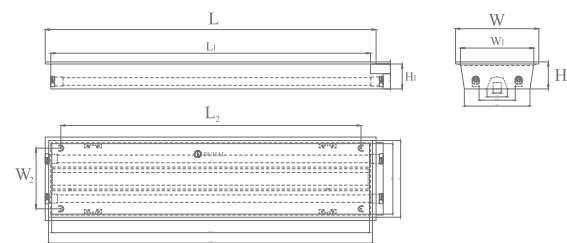
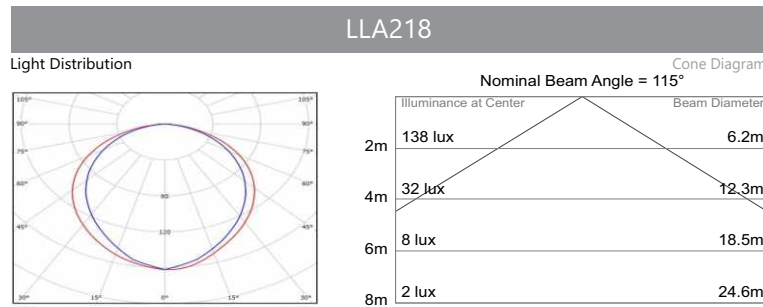
Máng Đèn Tán Quang Âm Trần Chụp Mica



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class diffusing PC cover for pleasant and no glare light.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.



/P: opaline diffuser /O: white color diffuser /T: transparent diffuser



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	L ₂ (mm)	W ₂ (mm)
LLA109	1x9W	605	185	98	580	160	90	545	95
LLA209	2x9W	605	300	98	580	275	90	545	215
LLA309	3x9W	605	605	98	580	580	90	545	520
LLA409	4x9W	605	605	98	580	580	90	545	520
LLA6209	2x9W	605	605	98	580	580	90	545	520
LLA118	1x18W	1215	185	98	1190	160	90	1160	95
LLA218	2x18W	1215	300	98	1190	275	90	1160	215
LLA318	3x18W	1215	605	98	1190	580	90	1160	520
LLA418	4x18W	1215	605	98	1190	580	90	1160	520
LLA6218	2x18W	1215	605	98	1190	580	90	1160	520



RECESSED MICA COVER DISPERSING TROUGH LIGHT

Máng Đèn Tán Quang Âm Trần Chụp Mica



LLA109	LLA209	LLA309
 <p>Power: 1x9W T8 LED tube Dimension LxWxH(mm): 605x185x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 910lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x300x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	 <p>Power: 3x9W T8 LED tube Dimension LxWxH(mm): 605x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2730lm CRI: >85</p>

LLA409	LLA6209	
 <p>Power: 4x9W T8 LED tube Dimension LxWxH(mm): 605x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 605x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	

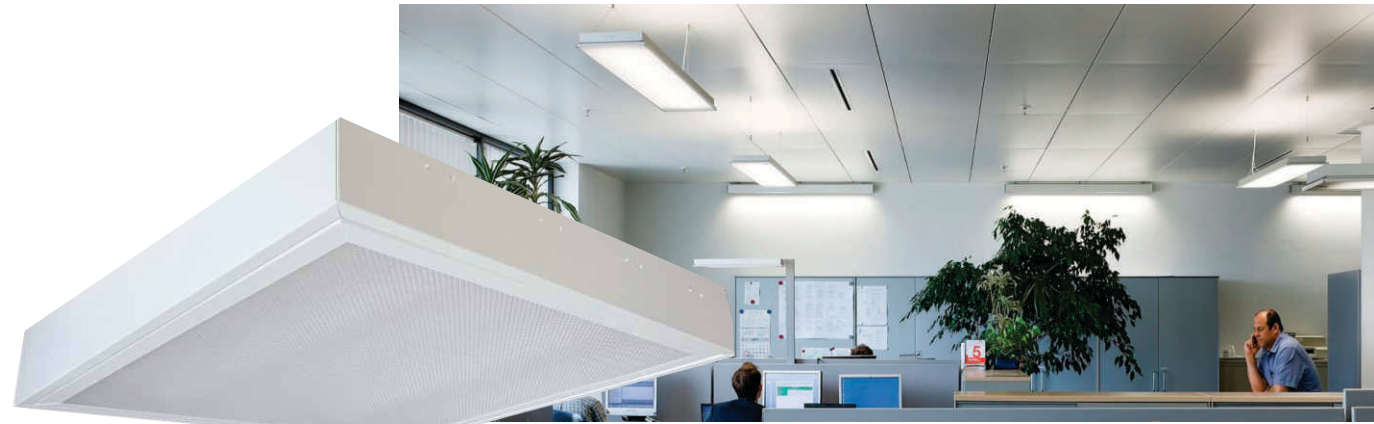
LLA118	LLA218	LLA318
 <p>Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1215x185x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x300x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	 <p>Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1215x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5460lm CRI: >85</p>

LLA418	LLA6218	
 <p>Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1215x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 7280lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1215x605x98 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	

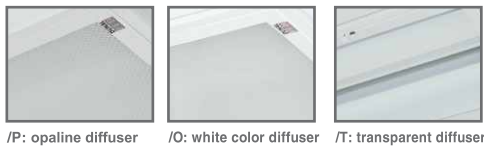
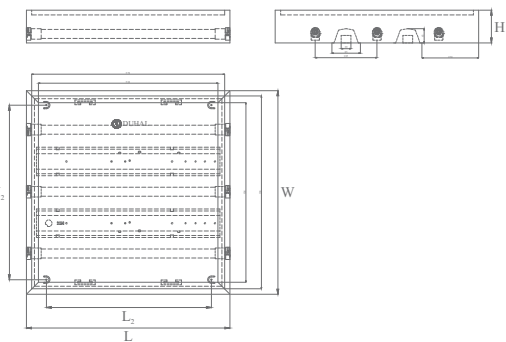
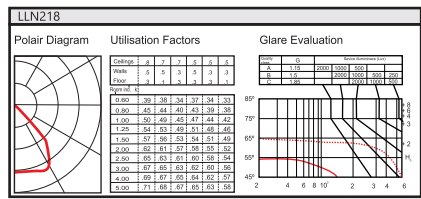
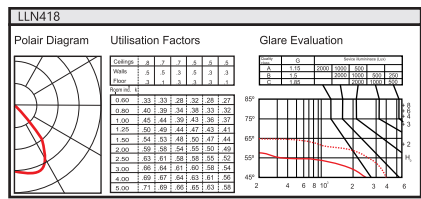


MOUNTED MICA COVER DISPERSING TROUGH LIGHT

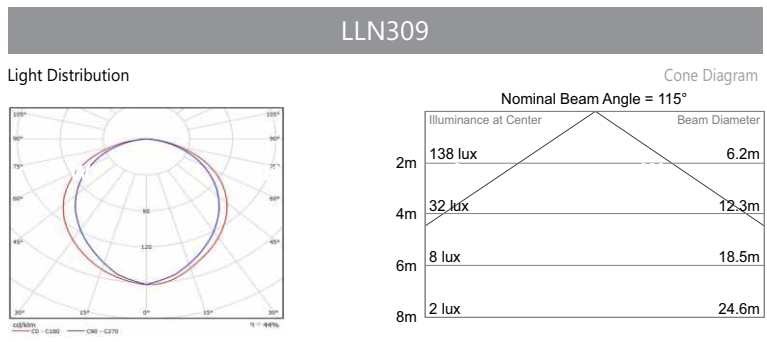
Máng Đèn Tán Quang Lắp Nổi Chụp Mica



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class diffusing PC cover for pleasant and no glare light.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.



T8



CODE	POWER	L (mm)	W (mm)	H (mm)	L ₂ (mm)	W ₂ (mm)
LLN109	1x9W	610	190	98	555	150
LLN209	2x9W	610	305	98	555	225
LLN309	3x9W	610	610	98	555	575
LLN409	4x9W	610	610	98	555	575
LLN6209	2x9W	610	610	98	555	575
LLN118	1x18W	1220	190	98	1170	150
LLN218	2x18W	1220	305	98	1170	225
LLN318	3x18W	1220	615	98	1170	575
LLN418	4x18W	1220	615	98	1170	575
LLN6218	2x18W	1220	615	98	1170	575



MOUNTED MICA COVER DISPERSING TROUGH LIGHT

Máng Đèn Tán Quang Lắp Nổi Chụp Mica



LLN109	LLN209	LLN309
 <p>Power: 1x9W T8 LED tube Dimension LxWxH(mm): 610x200x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 910lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x305x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	 <p>Power: 3x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2730lm CRI: >85</p>

LLN409	LLN6209	
 <p>Power: 4x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	 <p>Power: 2x9W T8 LED tube Dimension LxWxH(mm): 610x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	

LLN118	LLN218	LLN318
 <p>Power: 1x18W T8 LED tube Dimension LxWxH(mm): 1220x200x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x305x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	 <p>Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5460lm CRI: >85</p>

LLN418	LLN6218	
 <p>Power: 4x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 7280lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1220x610x95 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3640lm CRI: >85</p>	



RECESSED WATERPROOF MICA COVER DISPERSING TROUGH LIGHT

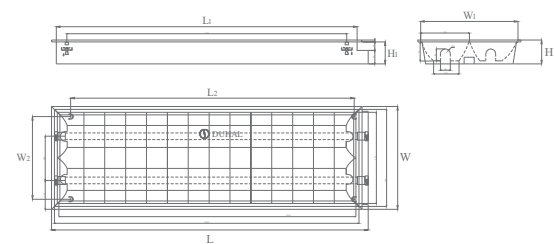
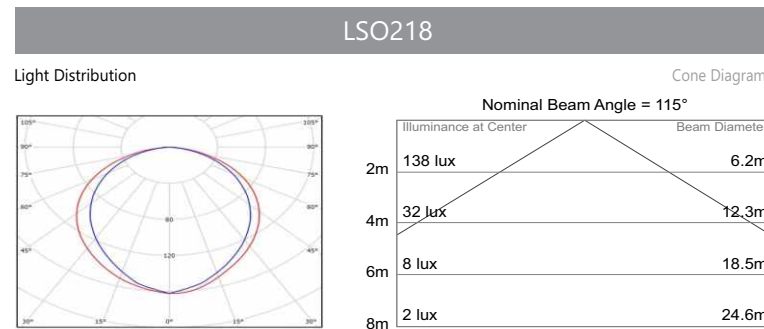
Máng Đèn Tán Quang Âm Trần Chống Thấm Chụp Mica



- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class diffusing PC cover for pleasant and no glare light.
- Used in high humidity environment, dust proof standard IP54.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.



T8



CODE	POWER	LUMINOUS FLUX	L (mm)	W (mm)	H (mm)	L ₁ (mm)	W ₁ (mm)	H ₁ (mm)	L ₂ (mm)	W ₂ (mm)	IP
LSO218/D	2x18W	3640lm	1270	320	110	1255	280	102	1185	210	54



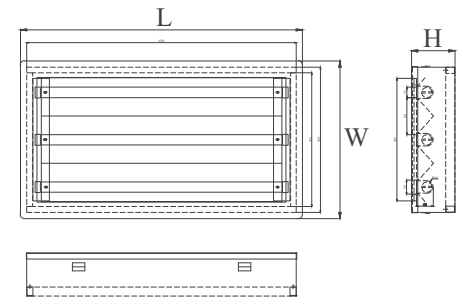
RECESSED MICA COVER DISPERSING TROUGH LIGHT FOR CLEAN ROOM

Máng Đèn Tán Quang Âm Trần Phòng Sạch Chụp Mica

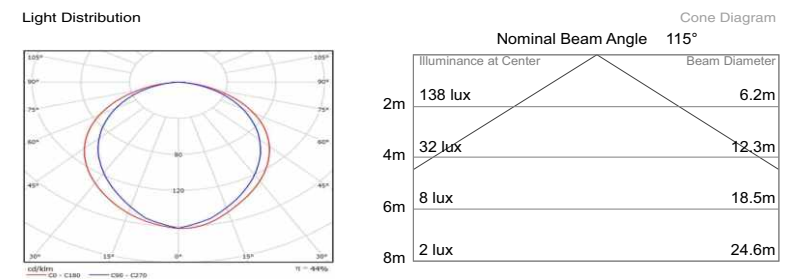


T8

- The housing of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class diffusing PC cover for pleasant and no glare light.
- Used in clean environment, anti dust and insects.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.



LLP109	LLP218	LLP309
 <p>Power: 1x9W T8 LED tube Dimension LxWxH(mm): 680x290x105 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 910lm CRI: >85</p>	 <p>Power: 2x18W T8 LED tube Dimension LxWxH(mm): 1290x290x105 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1820lm CRI: >85</p>	 <p>Power: 3x9W T8 LED tube Dimension LxWxH(mm): 680x380x105 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2730lm CRI: >85</p>
LLP318	LLP309	
 <p>Power: 3x18W T8 LED tube Dimension LxWxH(mm): 1290x380x105 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5460lm CRI: >85</p>	 <p>Power: 3x9W T8 LED tube Dimension LxWxH(mm): 680x380x105 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2730lm CRI: >85</p>	



LED DISPERSION TROUGHT LIGHT

Đèn Máng Tán Quang LED



Features:

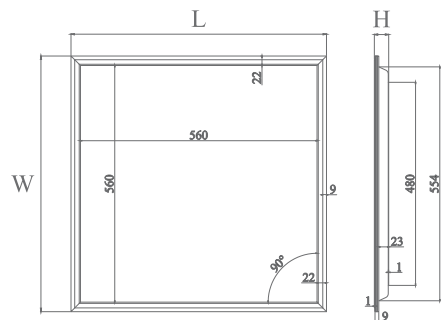
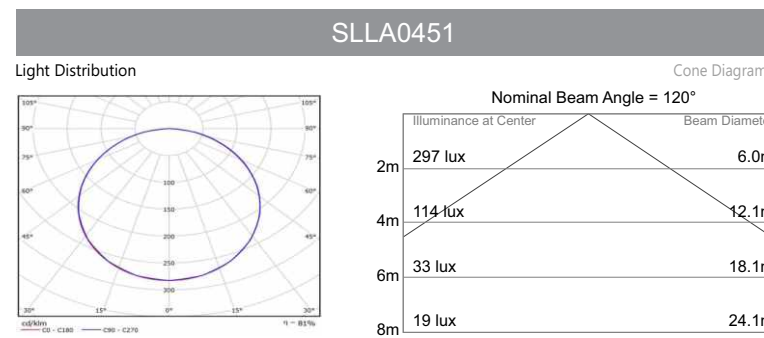
- Lamp body is made of powder coated steel for high durability, scattering lampshades do not cause glare.
- The new design using a lens that direct light go directly onto the photolithic surface to reduce light loss during transmission thus greatly improving optical performance.
- LED chip technology saves 50% of electricity compared to other types of trough lamps using fluorescent bulbs.

Application:

- Lighting houses, offices, restaurants, hotels, showrooms, shops, ...



LIFETIME LM80
50.000
HOURS



SLLA0301	SLLA0302	SLLA0451
 <p>Power: 28W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2900lm Dimension LxWxH(mm): 595x295x38 CRI: >85 IP: 44</p>	 <p>Power: 35W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3600lm Dimension LxWxH(mm): 1195x295x38 CRI: >85 IP: 44</p>	 <p>Power: 45W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4900lm Dimension LxWxH(mm): 595x595x38 CRI: >85 IP: 44</p>

SLLA0601		
 <p>Power: 60W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6600lm Dimension LxWxH(mm): 1195x595x38 CRI: >85 IP: 44</p>		

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



RECESSED LED TROUGHT LIGHT

Đèn Máng LED Âm Trần

Features:

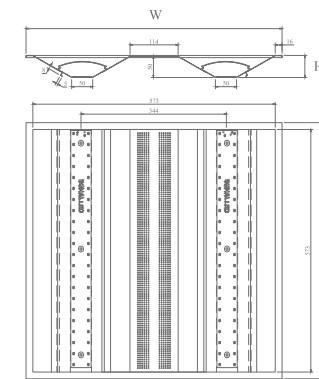
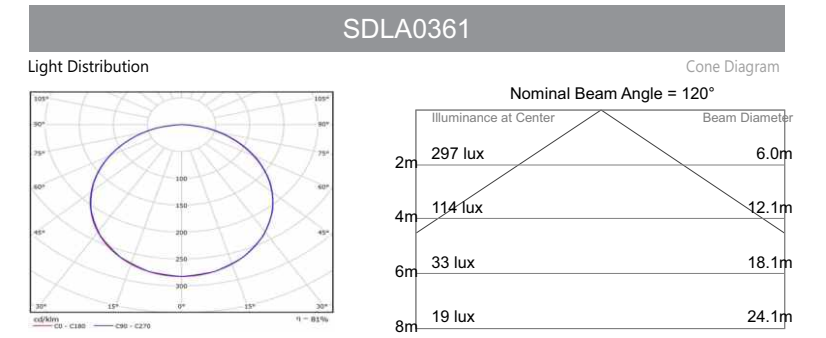
- Duhal recessed LED trough light is with modern and luxury design.
- Housing is made of high-grade steel which is treated with anti-rust phosphate and power coated in automatic painting line.
- PC cover is fire-proof, hard-to-break, high durability.
- Using LED chip high performance, lifespan is up to 50.000 hours

Application:

- Suitable to indoor lighting, office, restaurant, hotel, showroom, stores, etc.



LIFETIME LM80
50.000
HOURS



SDLA0181	SDLA0361	SDLA0362
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension LxWxH(mm): 605x305x52 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3800lm Dimension LxWxH(mm): 605x605x52 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension LxWxH(mm): 1210x305x52 CRI: >85 IP: 44</p>

SDLA0721		
 <p>Power: 72W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 7600lm Dimension LxWxH(mm): 1210x605x52 CRI: >85 IP: 44</p>		

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

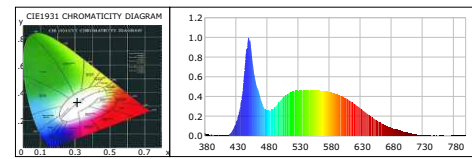


HIGH-CLASS LED PANEL LIGHT

Đèn LED Panel Bảng Cao Cấp



LIFETIME LM80
50.000
HOURS



DGA804M

Characteristics:

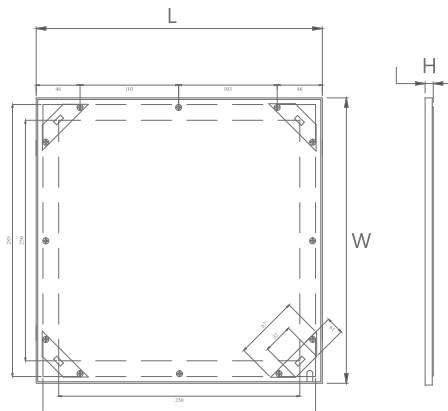
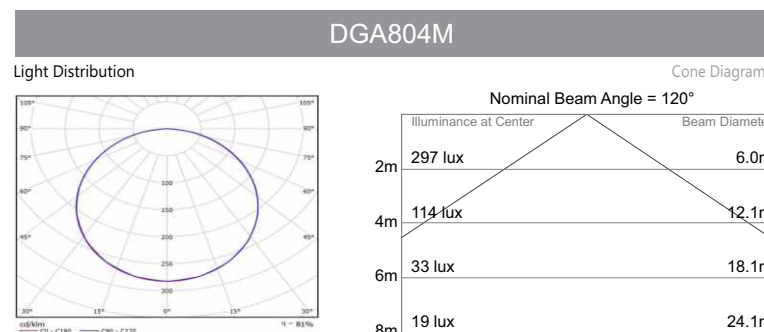
- Duhal LED panel with super slim design.
- Square or rectangular surface, large size, suitable for ceiling, standard T-bar frame creates sophistication and elegance.
- Lamp frame is made of aluminum alloy for fast heat dissipation, good bearing, aluminum frame surface is anti-oxidized so after long time using light frame absolutely no rusty phenomenon.

Applied standard:

- Design and manufacture according to IEC 62717, IEC 62031, TCVN 8781, RoHS.

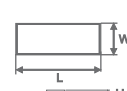
Application:

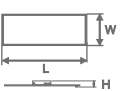
- Construction of houses, offices, galleries, living rooms, restaurants, hotels, ...

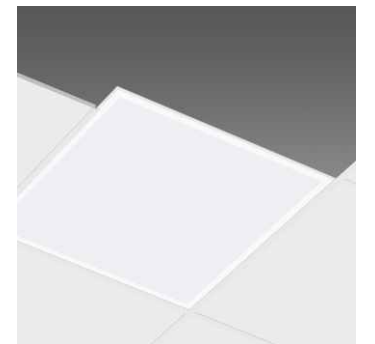


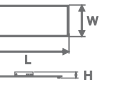
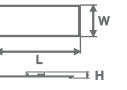
HIGH-CLASS LED PANEL LIGHT

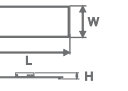
Đèn LED Panel Bảng Cao Cấp

DGA801M	DGA802M	DGA803M
 	 	 
Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension LxWxH(mm): 305x305x9.5 CRI: >85 IP: 44	Power: 20W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension LxWxH(mm): 605x305x9.5 CRI: >85 IP: 44	Power: 40W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4800lm Dimension LxWxH(mm): 1210x305x9.5 CRI: >85 IP: 44

DGA804M	DGA805M
 	 
Power: 40W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4800lm Dimension LxWxH(mm): 605x605x9.5 CRI: >85 IP: 44	Power: 64W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 7600lm Dimension LxWxH(mm): 1210x605x9.5 CRI: >85 IP: 44



DGA201M	DGA202M	DGA203M
 	 	 
Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension LxWxH(mm): 305x305x9.5 CRI: >85 IP: 44 Anti-interference (EMC)	Power: 20W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension LxWxH(mm): 605x305x9.5 CRI: >85 IP: 44 Anti-interference (EMC)	Power: 40W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4800lm Dimension LxWxH(mm): 1210x305x9.5 CRI: >85 IP: 44 Anti-interference (EMC)

DGA204M	DGA205M
 	 
Power: 40W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4800lm Dimension LxWxH(mm): 605x605x9.5 CRI: >85 IP: 44 Anti-interference (EMC)	Power: 64W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 7600lm Dimension LxWxH(mm): 1210x605x9.5 CRI: >85 IP: 44 Anti-interference (EMC)



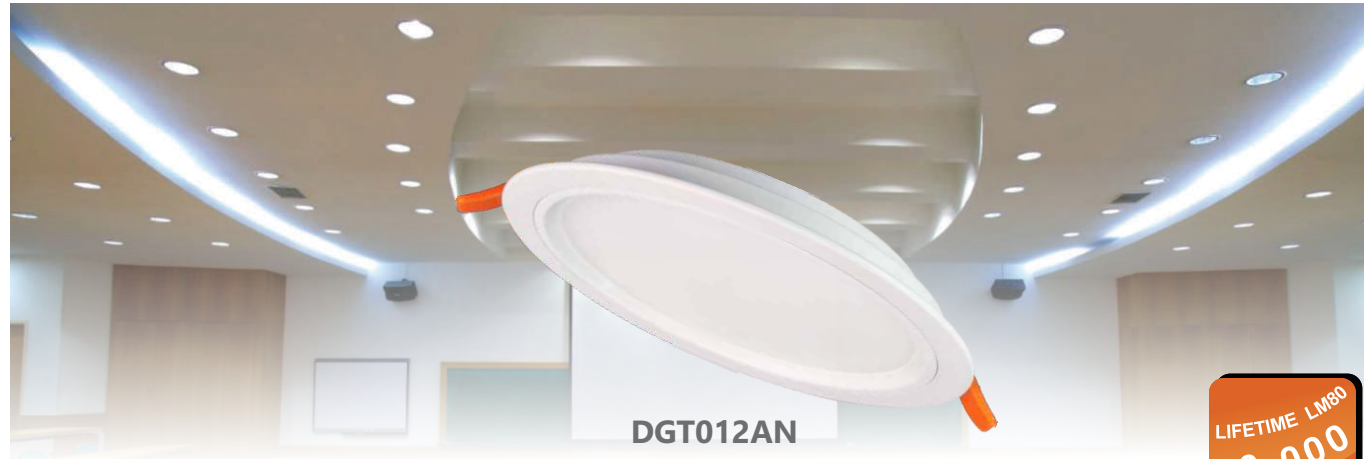
OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



RECESSED LED MODULE PANEL LIGHT

Đèn LED Panel Module Âm



DGT012AN

LIFETIME LM80
50.000
HOURS

Characteristics:

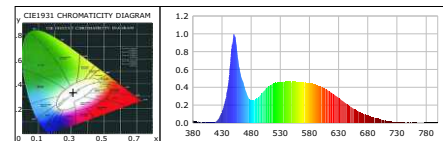
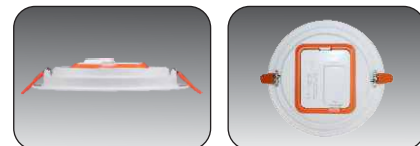
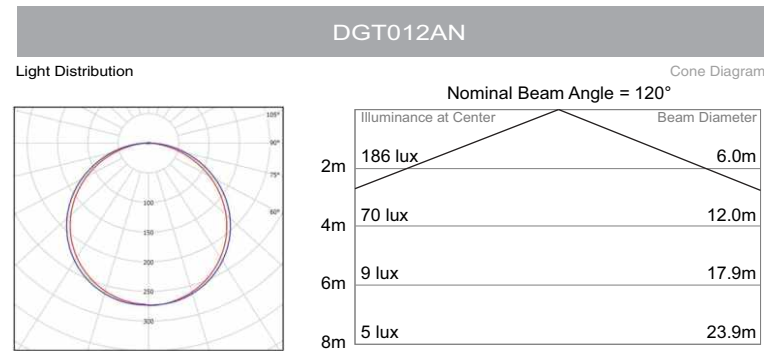
- Duhal premium LED panel with harmonious light, exquisite, creating luxury for your architecture.
- Style: Round, ceiling mounted. Modular design, easy to install and replace.
- Lamp body is made of high-grade powder coated aluminum alloy for good heat dissipation.
- Using high performance 120lm/W LED chip, low power consumption.

Applied standard:

- Design and manufacture according to IEC 62717, IEC 62031, TCVN 8781, CE, RoHS.

Application:

- Lighting hotels, restaurants, offices, trade centers, ...



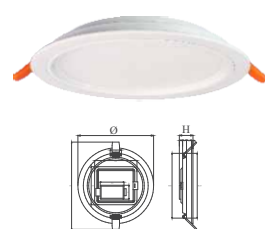
CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CUT OUT Ø (mm)	CRI	IP
DGT012AN	12W	220V	3000K/6500K	>0.95	1400	150x31.5	125	85	44

DGT018AN



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2200lm
Dimension ØxH(mm): 175x31.5
Cut-out (mm): Ø150
CRI: 85
IP: 44

DGT025AN



Power: 25W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 3100lm
Dimension ØxH(mm): 225x31.5
Cut-out (mm): Ø200
CRI: 85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



RECESSED LED MODULE PANEL LIGHT

Đèn LED Panel Module Âm



DGV012AN

LIFETIME LM80
50.000
HOURS

Characteristics:

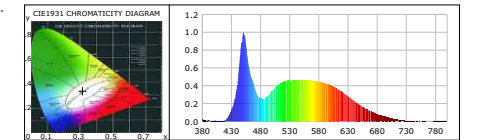
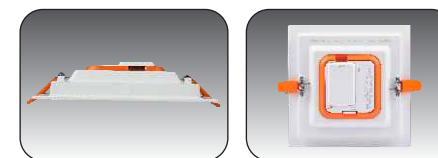
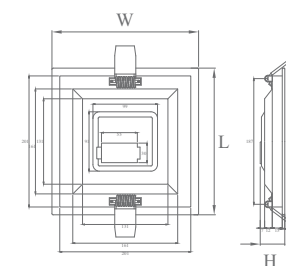
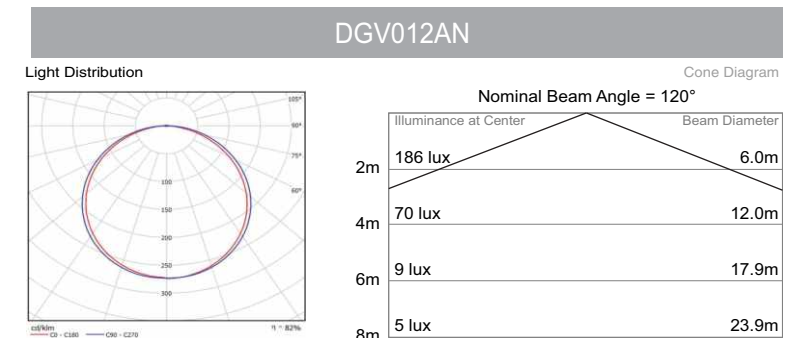
- Duhal premium LED panel with harmonious light, exquisite, creating luxury for your architecture.
- Style: Square, ceiling mounted. Modular design, easy to install and replace.
- Lamp body is made of high-grade powder coated aluminum alloy for good heat dissipation.
- Using high performance 120lm/W LED chip, low power consumption.

Applied standard:

- Design and manufacture according to IEC 62717, IEC 62031, TCVN 8781, CE, RoHS.

Application:

- Lighting hotels, restaurants, offices, trade centers, ...



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CUT OUT Ø (mm)	CRI	IP
DGV012AN	12W	220V	3000K/6500K	>0.95	1400	150x150x31.5	125x125	85	44

DGV018AN



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2200lm
Dimension LxWxH(mm): 175x175x31.5
Cut-out (mm): 150x150
CRI: 85
IP: 44

DGV025AN



Power: 25W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 3100lm
Dimension LxWxH(mm): 225x225x31.5
Cut-out (mm): 200x200
CRI: 85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

HIGH-CLASS LED PANEL LIGHT

Đèn LED Panel Cao Cấp



Characteristics:

- Lamp body is made of high-grade PC plastic for high durability, driver integrated inside the lamp body.
- A circular lighting surface, using high quality LED chips for outstanding brightness.
- Especially, the product has been registered for exclusive protection of industrial designs at the Intellectual Property Department.

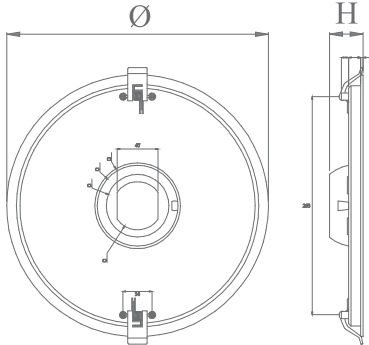
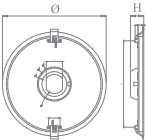
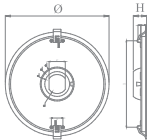
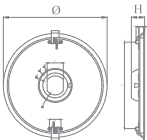
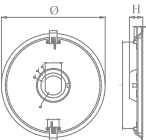
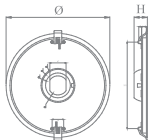
Applied standard:

Design and manufacture according to IEC 62717, IEC 62031, TCVN 8781, RoHS standards.

Application:

Houses, offices, galleries, living rooms, restaurants, hotels, ...



	DGT203   Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 280lm Dimension ØxH (mm): 93x28 Cut-out (mm): Ø75 CRI: >85 IP: 44	DGT206   Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 560lm Dimension ØxH (mm): 118x28 Cut-out (mm): Ø100 CRI: >85 IP: 44
DGT212   Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1150lm Dimension ØxH (mm): 150x28 Cut-out (mm): Ø125 CRI: >85 IP: 44	DGT215   Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1450lm Dimension ØxH (mm): 168x28 Cut-out (mm): Ø150 CRI: >85 IP: 44	DGT222   Power: 22W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2100lm Dimension ØxH (mm): 218x28 Cut-out (mm): Ø200 CRI: >85 IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



HIGH-CLASS LED PANEL LIGHT

Đèn LED Panel Cao Cấp

DGV203		DGV206	
Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 280lm Dimension LxWxH(mm): 93x93x28 Cut-out (mm): 75x75 CRI: >85 IP: 44		Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 560lm Dimension LxWxH(mm): 118x118x28 Cut-out (mm): 100x100 CRI: >85 IP: 44	
DGV212		DGV215	
Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1150lm Dimension LxWxH(mm): 150x150x28 Cut-out (mm): 125x125 CRI: >85 IP: 44		Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1450lm Dimension LxWxH(mm): 168x168x28 Cut-out (mm): 150x150 CRI: >85 IP: 44	
DGV222			
Power: 22W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2100lm Dimension LxWxH(mm): 218x218x28 Cut-out (mm): 200x200 CRI: >85 IP: 44			

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

HIGH-CLASS LED PANEL LIGHT

Đèn LED Panel Cao Cấp

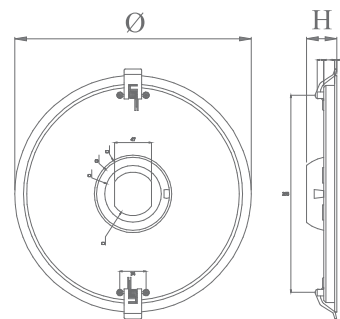
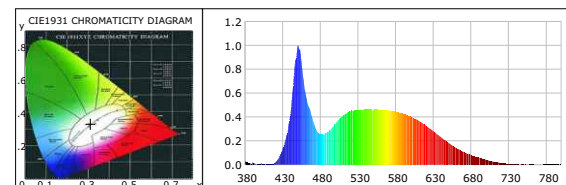


Characteristic:

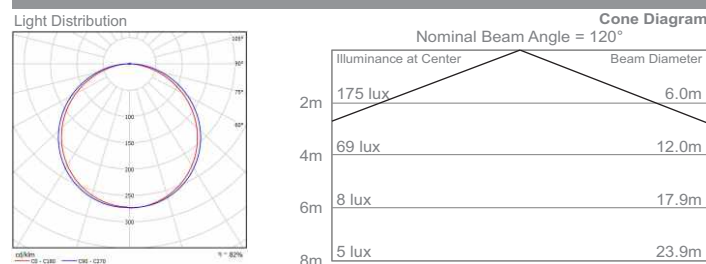
- Applying light-conduction technology on optical guide plate according to the principle of total reflection. The light is evenly distributed on the surface and absolutely not dazzling.
- Saving power, LED chip life reaches 50,000 hours.
- With luxurious design, combining technology, aesthetics and lighting specifications.
- Save 80% of electricity consumption compared to fluorescent lamps.

Application:

Suitable for installation of housing, villas, hotels, restaurants, offices, commercial centers, ...



SDPT212



SDPT246

Power: 6W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 650lm
Dimension ØxH(mm): 106x30
Cut-out (mm): Ø90
CRI: >85
IP: 44

SDPT206

Power: 6W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 650lm
Dimension ØxH(mm): 118x28
Cut-out (mm): Ø105
CRI: >85
IP: 44

SDPT209

Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 950lm
Dimension ØxH(mm): 144x30
Cut-out (mm): Ø128
CRI: >85
IP: 44

SDPT212

Power: 12W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1300lm
Dimension ØxH(mm): 167x30
Cut-out (mm): Ø155
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



RECESSED LED PANEL LIGHT

Đèn LED Panel Âm Trần

SDGT503

Power: 3W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 330lm
Dimension ØxH(mm): 91x22
Cut-out (mm): Ø75
CRI: >85
IP: 44

SDGT504

Power: 4W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 450lm
Dimension ØxH(mm): 105x22
Cut-out (mm): Ø90
CRI: >85
IP: 44

SDGT546

Power: 6W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 650lm
Dimension ØxH(mm): 105x22
Cut-out (mm): Ø90
CRI: >85
IP: 44

SDGT506

Power: 6W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 650lm
Dimension ØxH(mm): 120x22
Cut-out (mm): Ø110
CRI: >85
IP: 44

SDGT509

Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 950lm
Dimension ØxH(mm): 150x22
Cut-out (mm): Ø132
CRI: >85
IP: 44

SDGT512

Power: 12W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1300lm
Dimension ØxH(mm): 170x22
Cut-out (mm): Ø155
CRI: >85
IP: 44

SDGT515

Power: 15W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1600lm
Dimension ØxH(mm): 192x22
Cut-out (mm): Ø175
CRI: >85
IP: 44

SDGT518

Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1900lm
Dimension ØxH(mm): 222x22
Cut-out (mm): Ø205
CRI: >85
IP: 44

SDGT524

Power: 24W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2450lm
Dimension ØxH(mm): 300x22
Cut-out (mm): Ø275
CRI: >85
IP: 44

SDMT0061

Power: 6W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 630lm
Dimension ØxH (mm): 106x28
Cut-out (mm): Ø92
CRI: >85
IP: 44

Feature: COLOR CHANGING

SDMT0091

Power: 9W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 940lm
Dimension ØxH (mm): 144x28
Cut-out (mm): Ø130
CRI: >85
IP: 44

Feature: COLOR CHANGING

SDMT0121

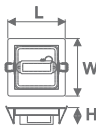
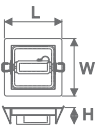
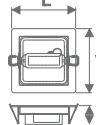
Power: 12W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 1260lm
Dimension ØxH (mm): 167x28
Cut-out (mm): Ø155
CRI: >85
IP: 44

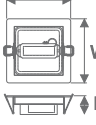
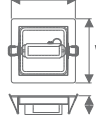
Feature: COLOR CHANGING

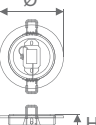
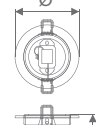
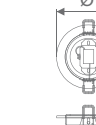
OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

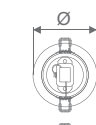
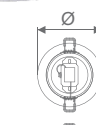
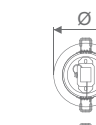
(xxx : product code)

RECESSED LED PANEL LIGHT Đèn LED Panel Âm Trần

SDGV503	SDGV506	SDGV509
  <p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 330lm Dimension LxWxH(mm): 86x86x32 Cut-out (mm): 74x74 CRI: >85 IP: 44</p>	  <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension LxWxH(mm): 107x107x32 Cut-out (mm): 97x97 CRI: >85 IP: 44</p>	  <p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension LxWxH(mm): 124x124x32 Cut-out (mm): 114x114 CRI: >85 IP: 44</p>

SDGV512	SDGV515	SDGV518
  <p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension LxWxH(mm): 145x145x32 Cut-out (mm): 135x135 CRI: >85 IP: 44</p>	  <p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension LxWxH(mm): 162x162x32 Cut-out (mm): 152x152 CRI: >85 IP: 44</p>	  <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension LxWxH(mm): 183x183x32 Cut-out (mm): 171x171 CRI: >85 IP: 44</p>

SDGD503	SDGD506	SDGD509
  <p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 330lm Dimension ØxH(mm): 91x30 Cut-out (mm): Ø80 CRI: >85 IP: 44</p>	  <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension ØxH(mm): 120x30 Cut-out (mm): Ø110 CRI: >85 IP: 44</p>	  <p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension ØxH(mm): 147x30 Cut-out (mm): Ø135 CRI: >85 IP: 44</p>

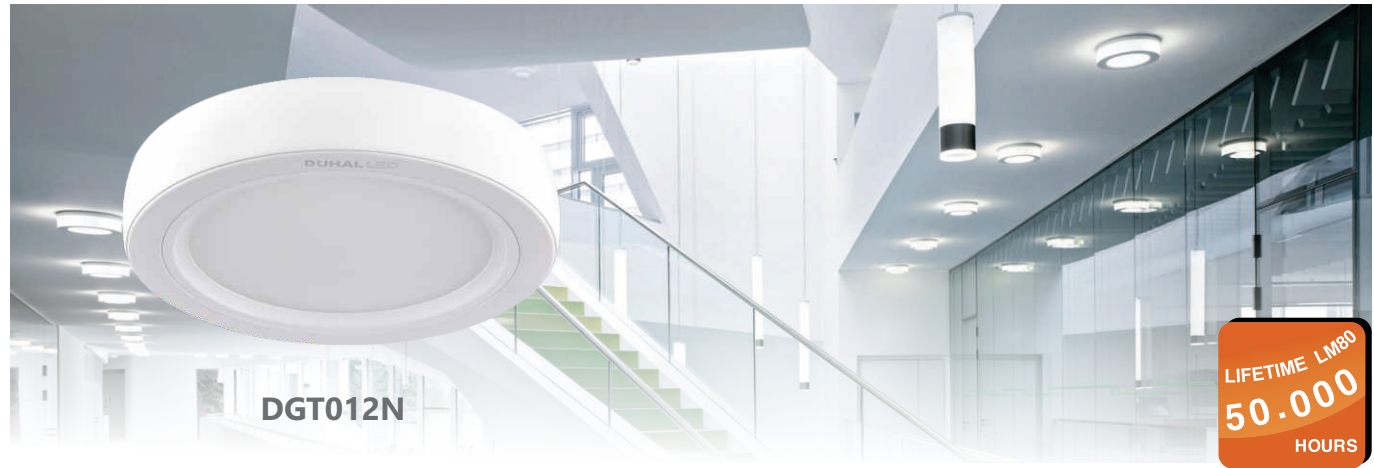
SDGD512	SDGD515	SDGD518
  <p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension ØxH(mm): 168x30 Cut-out (mm): Ø155 CRI: >85 IP: 44</p>	  <p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH(mm): 190x30 Cut-out (mm): Ø180 CRI: >85 IP: 44</p>	  <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension ØxH(mm): 225x30 Cut-out (mm): Ø205 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



CEILING LED MODULE PANEL LIGHT

Đèn LED Panel Module Nổi



DGT012N

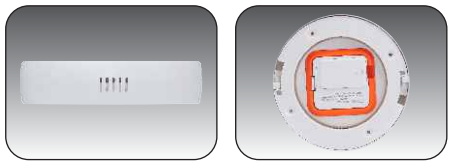
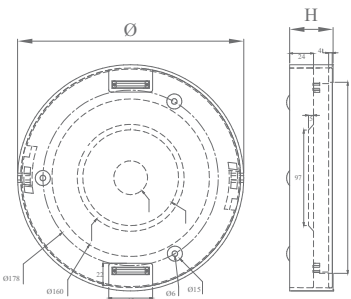
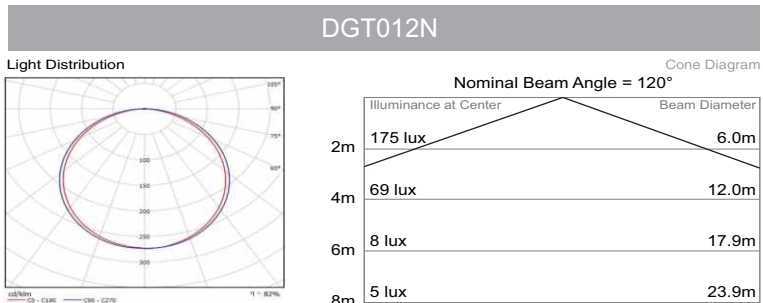


Characteristics:

- DUHAL premium LED panel with harmonious light, exquisite, creating luxury for your architecture.
- Style: Round, ceiling mounted. Modular design, easy to install and replace.
- Lamp body is made of high-grade powder coated aluminum alloy for good heat dissipation.
- Using high performance 120lm/W LED chip, low power consumption.

Application:

- Lighting hotels, restaurants, offices, trade centers, ...



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CRI	IP
DGT012N	12W	220V	3000K/6500K	>0.95	1400	155x35	85	44
DGT018N			DGT025N					



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2200lm
Dimension ØxH(mm): 180x35
CRI: 85
IP: 44



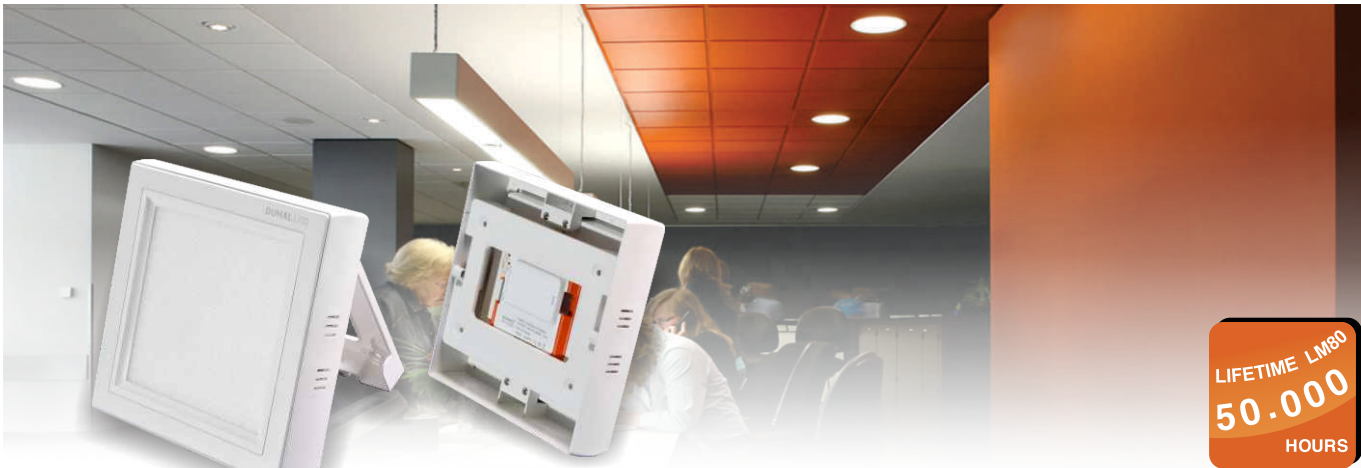
Power: 25W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 3100lm
Dimension ØxH(mm): 230x35
CRI: 85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



CEILING LED MODULE PANEL LIGHT

Đèn LED Panel Module Nổi



DGV012N

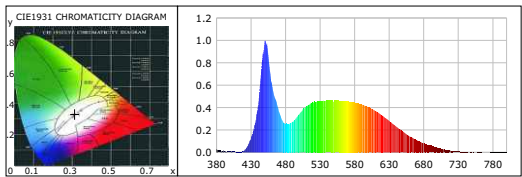
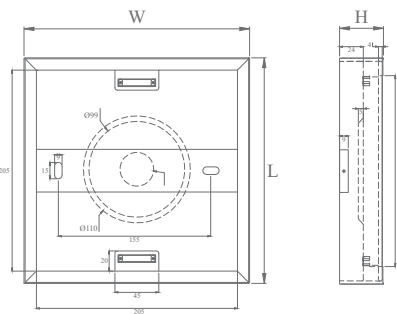
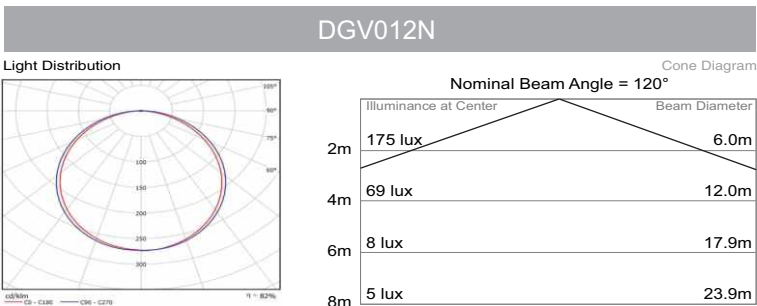


Characteristics:

- DUHAL premium LED panel with harmonious light, exquisite, creating luxury for your architecture.
- Style: Square, ceiling mounted. Modular design, easy to install and replace.
- Lamp body is made of high-grade powder coated aluminum alloy for good heat dissipation.
- Using high performance 120lm/W LED chip, low power consumption.

Application:

- Lighting hotels, restaurants, offices, trade centers, ...



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CRI	IP
DGV012N	12W	220V	3000K/6500K	>0.95	1400	155x155x35	85	44
DGV018N			DGV025N					



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2200lm
Dimension LxWxH(mm): 180x180x35
CRI: 85
IP: 44



Power: 25W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 3100lm
Dimension LxWxH(mm): 230x230x35
CRI: 85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED PANEL CEILING LIGHT

Đèn LED Panel Gắn Nổi

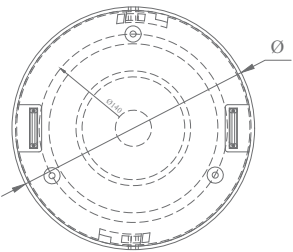


Characteristic:

- Lamp base is made of powder coated aluminum alloy for good heat dissipation, increasing the aesthetics of building.
- Illuminated reflective surface, high light coefficient

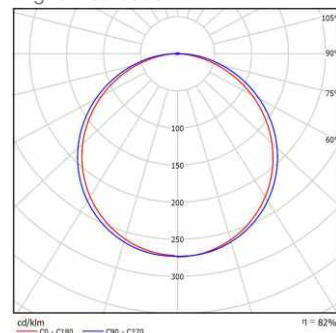
Application:

Suitable for houses, offices, restaurants, hotels, showrooms, shops, etc,...



SDGC512

Light Distribution



Cone Diagram

Nominal Beam Angle = 120°

	Illuminance at Center	Beam Diameter
2m	175 lux	6.0m
4m	69 lux	12.0m
6m	8 lux	17.9m
8m	5 lux	23.9m



LED PANEL CEILING LIGHT

Đèn LED Panel Gắn Nổi

SDGB506	SDGB509	SDGB512
 Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension LxWxH(mm): 121x121x40 CRI: >85 IP: 44	 Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension LxWxH(mm): 130x130x40 CRI: >85 IP: 44	 Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension LxWxH(mm): 150x150x40 CRI: >85 IP: 44
SDGB515	SDGB518	SDGB524
 Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension LxWxH(mm): 182x182x40 CRI: >85 IP: 44	 Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension LxWxH(mm): 225x225x40 CRI: >85 IP: 44	 Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2450lm Dimension LxWxH(mm): 300x300x40 CRI: >85 IP: 44
SDGC506	SDGC509	SDGC512
 Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension ØxH(mm): 120x40 CRI: >85 IP: 44	 Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension ØxH(mm): 150x40 CRI: >85 IP: 44	 Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension ØxH(mm): 175x40 CRI: >85 IP: 44
SDGC515	SDGC518	SDGC524
 Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH(mm): 190x40 CRI: >85 IP: 44	 Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension ØxH(mm): 225x40 CRI: >85 IP: 44	 Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2450lm Dimension ØxH(mm): 300x40 CRI: >85 IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

SURFACE MOUNTED CURVED BORDER LED PANEL LIGHT

Đèn LED Panel Nổi Viền Tròn



Characteristics:

- Surface mounted curved border LED panel with beautiful, modern and exquisite design make your house become luxury.
- Lights provide a soft light source, comfortable for users.
- Lamp body is made of high-grade powder coated aluminum alloy for good heat dissipation.
- Saving power, LED chip life reaches 50,000 hours.

Application:

- Suitable for installation of housing, villas, hotels, restaurants, offices, commercial centers, ...

LIFETIME LM80
50.000
HOURS



SDGC0181



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1900lm
Dimension ØxH (mm): 215x37
CRI: >85
IP: 44

SDGC0241



Power: 24W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2450lm
Dimension ØxH (mm): 300x37
CRI: >85
IP: 44

SDGB0181



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1900lm
Dimension LxWxH (mm):
215x215x37
CRI: >85
IP: 44

SDGB0241



Power: 24W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2450lm
Dimension LxWxH (mm):
300x300x37
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

xxx : product code



LED DISPERSION DOWNLIGHT

Đèn LED Downlight Tán Quang



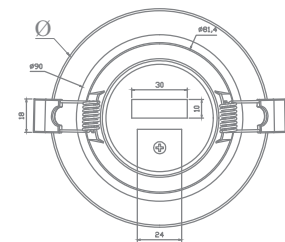
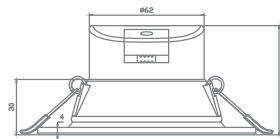
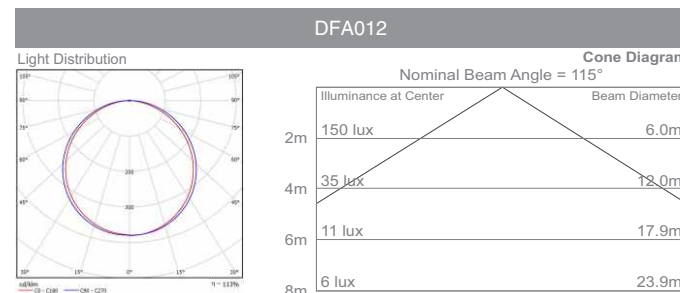
LIFETIME LM80
50.000
HOURS

Characteristic:

- Brilliant light, no shake, no flickering, instant start.
- The lights do not emit ultraviolet rays, and infrared rays which affect your family members' health.
- Lamp base is made of heat-resistant PC. Electrical insulation and non-toxic properties for durability.
- Anti-glare reflective lampshade.

Application:

Suitable for houses, restaurants, hotels, offices, etc.



DFA005	DFA007	DFA012
 <p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 490lm Dimension ØxH(mm): 100x55 Cut-out (mm): Ø85 CRI: >85 IP: 44</p>	 <p>Power: 7W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension ØxH(mm): 118x56 Cut-out (mm): Ø95 CRI: >85 IP: 44</p>	 <p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension ØxH(mm): 140x65 Cut-out (mm): Ø120 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED DISPERSION DOWNLIGHT

Đèn LED Downlight Tán Quang

DFA018	 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1750lm Dimension ØxH(mm): 175x75 Cut-out (mm): Ø155 CRI: >85 IP: 44</p>	
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DFH203	DFH205
 <p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 270lm Dimension ØxH(mm): 100x55 Cut-out (mm): Ø80 CRI: >85 IP: 44</p>	 <p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 530lm Dimension ØxH(mm): 100x55 Cut-out (mm): Ø80 CRI: >85 IP: 44</p>



SDGS216A	SDGR216A
 <p>Power: 16W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1400lm Dimension LxWxH (mm): 265x250x55 CRI: 80 IP: 44</p>	 <p>Power: 16W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1400lm Dimension LxWxH (mm): 265x250x55 CRI: 80 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED DISPERSION DOWNLIGHT

Đèn LED Downlight Tán Quang



Characteristic:

- Brilliant light, no shake, no flickering, instant start.
- The lights do not emit ultraviolet rays, and infrared rays which affect your family members' health.
- Lamp base is made of heat-resistant PC. Electrical insulation and non-toxic properties for durability.
- Anti-glare reflective lampshade.

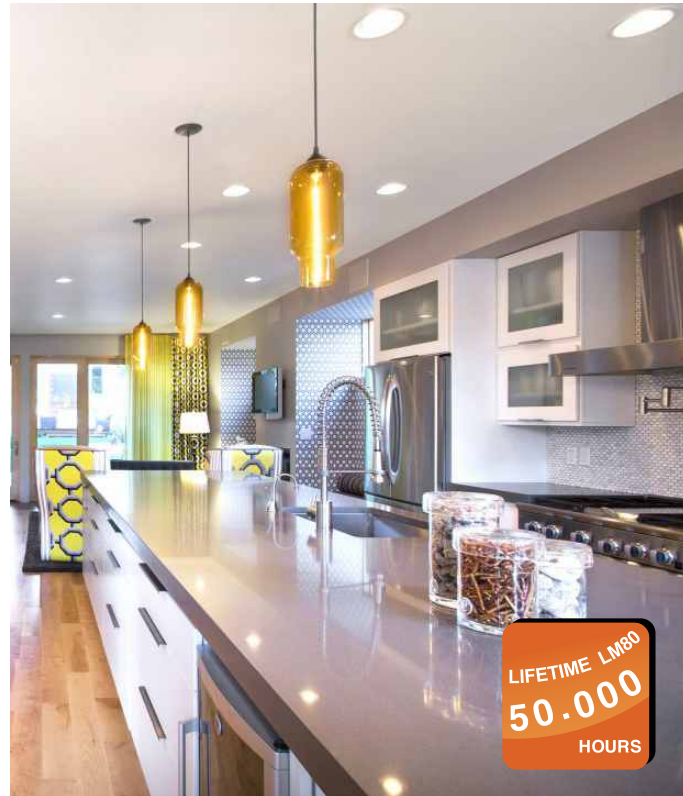
Application:

Suitable for houses, restaurants, hotels, offices, etc,...



DFX005

DFX007



LIFETIME LM80
50.000
HOURS



Power: 5W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 550lm
Dimension ØxH (mm): 100x45
Cut-out (mm): Ø75
CRI: >85
IP: 44

Feature: COLOR CHANGING

DFX009



Power: 7W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 770lm
Dimension ØxH (mm): 105x50
Cut-out (mm): Ø90
CRI: >85
IP: 44

Feature: COLOR CHANGING

DFX012



Power: 9W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 990lm
Dimension ØxH (mm): 115x50
Cut-out (mm): Ø100
CRI: >85
IP: 44

Feature: COLOR CHANGING



Power: 12W
Voltage: 220V/50Hz
Color temperature: 6500K/3000K/4200K
Luminous flux: 1320lm
Dimension ØxH (mm): 140x80
Cut-out (mm): Ø120
CRI: >85
IP: 44

Feature: COLOR CHANGING

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

DEEP PROJECTION LED DOWNLIGHT

Đèn LED Downlight Chiếu Sâu

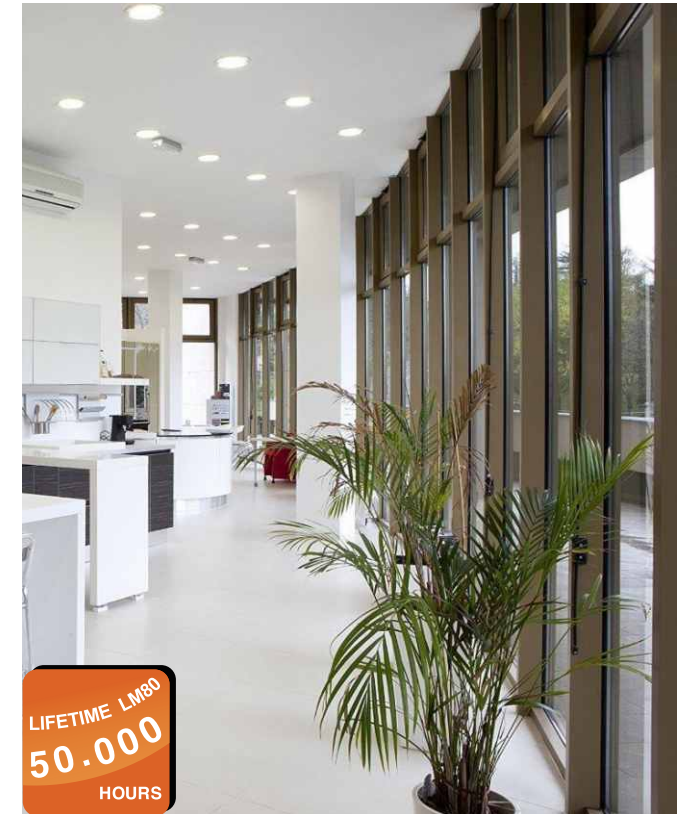


Characteristic:

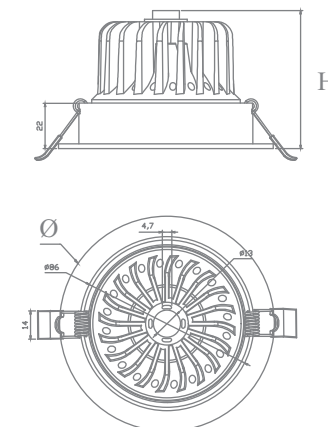
- Brilliant light, no shake, no flickering, instant start.
- The lights do not emit ultraviolet rays, and infrared rays which affect your family members' health.
- Lamp base is made of aluminum alloy, coated with non-toxic finish, which is resistant to high temperatures.
- Reflector allows bright projection.

Application:

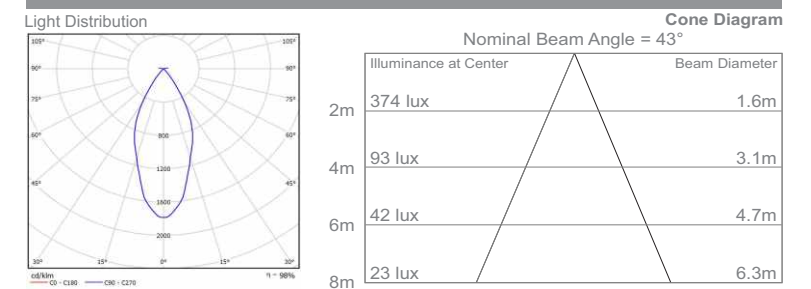
Suitable for houses, restaurants, hotels, offices, etc.



LIFETIME LM80
50.000
HOURS



DFA118



DFA107

DFA112

DFA118



Power: 7W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 650lm
Dimension ØxH (mm): 85x53
Cut-out (mm): Ø73
CRI: >85
IP: 44



Power: 12W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1150lm
Dimension ØxH (mm): 105x68
Cut-out (mm): Ø93
CRI: >85
IP: 44



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1750lm
Dimension ØxH (mm): 135x73
Cut-out (mm): Ø120
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

DEEP PROJECTION LED DOWNLIGHT

Đèn LED Downlight Chiếu Sâu



Characteristics:

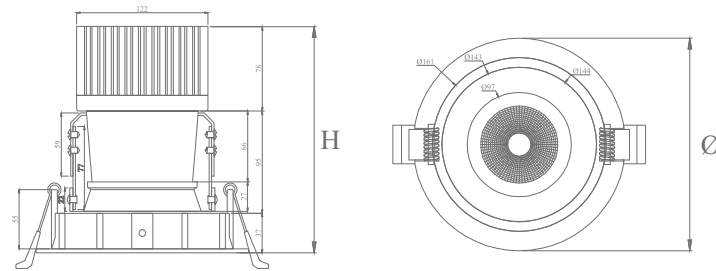
- Spotlights with the ability to adjust the projection angle allow you to flexibly rotate in the direction or object you need to draw attention.

Applied standard:

- Design and manufacture according to IEC 62717, IEC 62031 and TCVN 8781 standards.

Application:

- Replace compact downlight lamps, purpose lighting applications such as lighting of living rooms, showrooms, shops,



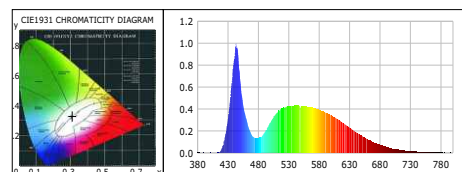
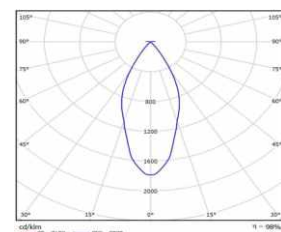
Rotate angle of projection as required



DFA416

Light Distribution

Cone Diagram



Nominal Beam Angle = 40°		
	Illuminance at Center	Beam Diameter
2m	1076 lux	1.2m
4m	592 lux	2.6m
6m	297 lux	4.1m
8m	83 lux	5.8m



DEEP PROJECTION LED DOWNLIGHT

Đèn LED Downlight Chiếu Sâu

DFA411	DFA412	DFA413
<p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 900 - 1200lm Dimension ØxH (mm): 110x115 Cut-out (mm): Ø100 CRI: >85 IP: 44 * Angle-cut reflector</p>	<p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 900 - 1200lm Dimension ØxH (mm): 110x115 Cut-out (mm): Ø100 CRI: >85 IP: 44 * Angle-cut reflector</p>	<p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1500 - 1800lm Dimension ØxH (mm): 140x135 Cut-out (mm): Ø127 CRI: >85 IP: 44 * Angle-cut reflector</p>
DFA414	DFA415	DFA416
<p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1500 - 1800lm Dimension ØxH (mm): 140x135 Cut-out (mm): Ø127 CRI: >85 IP: 44 * Angle-cut reflector</p>	<p>Power: 30W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3500lm Dimension ØxH (mm): 198x210 Cut-out (mm): Ø188 CRI: >85 IP: 44 * Angle-cut reflector</p>	<p>Power: 30W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3500lm Dimension ØxH (mm): 198x210 Cut-out (mm): Ø188 CRI: >85 IP: 44 * Angle-cut reflector</p>
DFA0071	DFA0091	DFA0121
<p>Power: 7W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 700lm Dimension ØxH (mm): 105x45 Cut-out (mm): Ø90 CRI: >85 IP: 44</p>	<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 900lm Dimension ØxH (mm): 130x45 Cut-out (mm): Ø110 CRI: >85 IP: 44</p>	<p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1200lm Dimension ØxH (mm): 145x53 Cut-out (mm): Ø125 CRI: >85 IP: 44</p>
DFA0151	DFA0201	DFA0301
<p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1500lm Dimension ØxH (mm): 165x53 Cut-out (mm): Ø145 CRI: >85 IP: 44</p>	<p>Power: 20W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension ØxH (mm): 195x60 Cut-out (mm): Ø175 CRI: >85 IP: 44</p>	<p>Power: 30W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3000lm Dimension ØxH (mm): 225x60 Cut-out (mm): Ø200 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

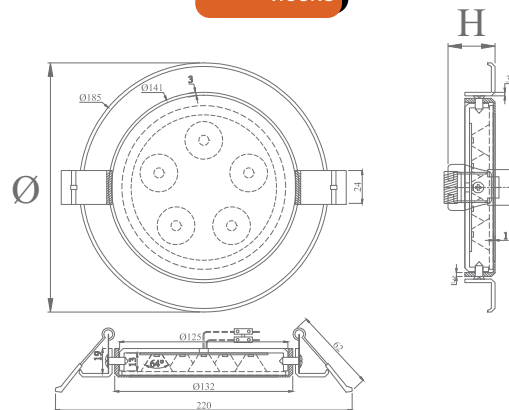
LED RECESSED SPOTLIGHT

Đèn LED Âm Trần Chiếu Điểm



Rotate angle of projection as required

LIFETIME LM80
50.000
HOURS



- LED spotlight is a light that focuses light into a certain area with a moderate capacity to provide enough light to make the host beautiful and sparkling. Used to decorate lighting for shops, showrooms, commercial centers, ...

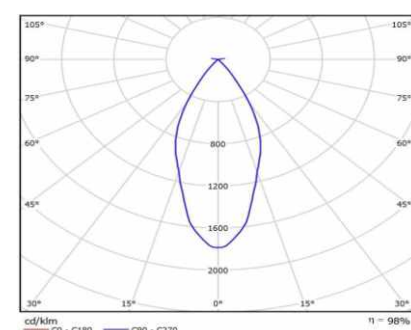
- Combining light from lens, LED spotlights provide a long-lasting continuous light source and allow you to adjust the beam to any space you want.

- Lamp is made with durable and sturdy aluminum alloy material for good heat dissipation.



SDFA205

Light Distribution



Cone Diagram

Nominal Beam Angle = 24°

Distance (m)	Illuminance at Center (lux)	Beam Diameter (m)
2m	938 lux	0.8m
4m	260 lux	1.5m
6m	115 lux	2.3m
8m	65 lux	3.0m



LED RECESSED SPOTLIGHT

Đèn LED Âm Trần Chiếu Điểm

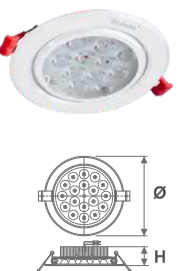
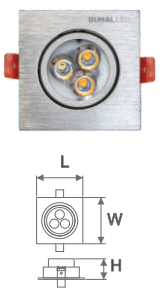
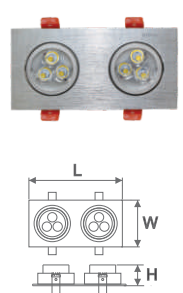
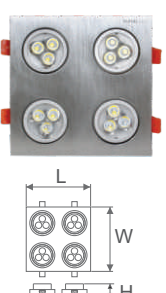
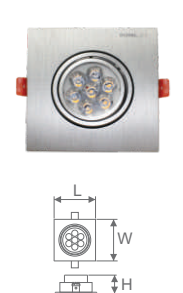
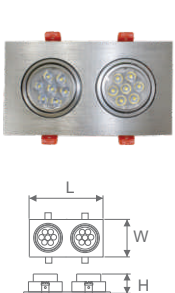
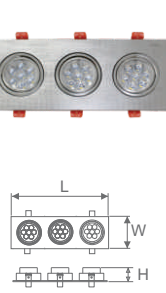
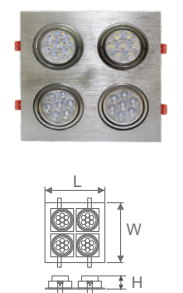
SDFA203 Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 300lm Dimension ØxH (mm): 90x35 Cut-out (mm): Ø75 CRI: >85 IP: 44	SDFA205 Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 520lm Dimension ØxH (mm): 110x35 Cut-out (mm): Ø90 CRI: >85 IP: 44	SDFA207 Power: 7W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 750lm Dimension ØxH (mm): 110x35 Cut-out (mm): Ø90 CRI: >85 IP: 44
SDFA209 Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 960lm Dimension ØxH (mm): 140x35 Cut-out (mm): Ø120 CRI: >85 IP: 44	SDFA212 Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1250lm Dimension ØxH (mm): 140x46 Cut-out (mm): Ø120 CRI: >85 IP: 44	SDFA215 Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH (mm): 155x46 Cut-out (mm): Ø135 CRI: >85 IP: 44
SDFA218 Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension ØxH (mm): 155x46 Cut-out (mm): Ø135 CRI: >85 IP: 44	SDFN203 Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 300lm Dimension ØxH (mm): 90x35 Cut-out (mm): Ø75 CRI: >85 IP: 44	SDFN205 Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 520lm Dimension ØxH (mm): 110x35 Cut-out (mm): Ø90 CRI: >85 IP: 44
SDFN207 Power: 7W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 750lm Dimension ØxH (mm): 110x35 Cut-out (mm): Ø90 CRI: >85 IP: 44	SDFN209 Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 960lm Dimension ØxH (mm): 140x35 Cut-out (mm): Ø120 CRI: >85 IP: 44	SDFN212 Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1250lm Dimension ØxH (mm): 140x46 Cut-out (mm): Ø120 CRI: >85 IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED RECESSED SPOTLIGHT Đèn LED Âm Trần Chiếu Điểm



<p>SDFN215</p>  <p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH (mm): 155x46 Cut-out (mm): Ø135 CRI: >85 IP: 44</p>	<p>SDFN218</p>  <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension ØxH (mm): 155x46 Cut-out (mm): Ø135 CRI: >85 IP: 44</p>	
<p>SDFC201</p>  <p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 300lm Dimension LxWxH (mm): 90x90x42 Cut-out (mm): 70x70 CRI: >85 IP: 44</p>	<p>SDFC202</p>  <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension LxWxH (mm): 180x90x42 Cut-out (mm): 160x70 CRI: >85 IP: 44</p>	
<p>SDFC204</p>  <p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1200lm Dimension LxWxH (mm): 180x180x42 Cut-out (mm): 160x160 CRI: >85 IP: 44</p>	<p>SDFC205</p>  <p>Power: 7W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 700lm Dimension LxWxH (mm): 145x145x55 Cut-out (mm): 125x125 CRI: >85 IP: 44</p>	<p>SDFC206</p>  <p>Power: 14W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1500lm Dimension LxWxH (mm): 250x145x55 Cut-out (mm): 230x125 CRI: >85 IP: 44</p>
<p>SDFC207</p>  <p>Power: 21W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2100lm Dimension LxWxH (mm): 355x145x55 Cut-out (mm): 335x125 CRI: >85 IP: 44</p>	<p>SDFC208</p>  <p>Power: 28W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2900lm Dimension LxWxH (mm): 250x250x55 Cut-out (mm): 230x230 CRI: >85 IP: 44</p>	

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



RECESSED HORIZONTAL GLASS DOWNLIGHT Đèn Downlight Âm Trần Có Kính

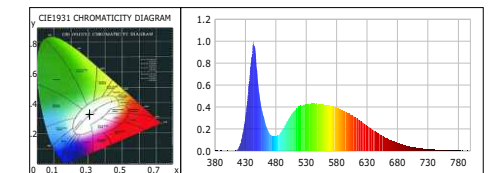
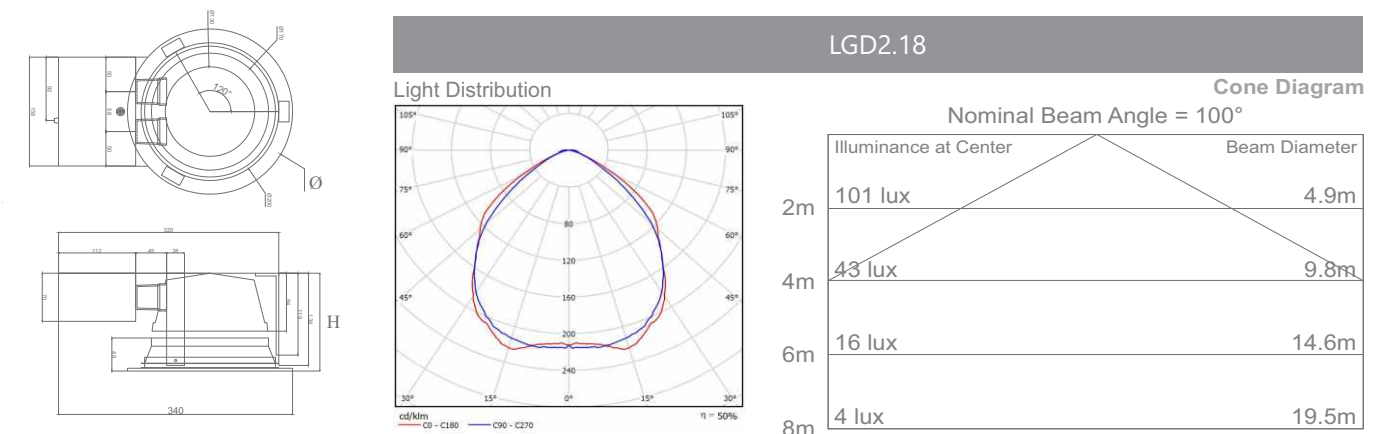


Material:

- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment
- 99.89% pure aluminum reflector which was anodized by German technology for high reflectivity
- Using anti-glare glass
- E27 porcelain lamp holder for heat-resistant and electrical insulation

Bulb:

- Using led bulb with E27 lamp holder or compact bulb with E27 lamp holder



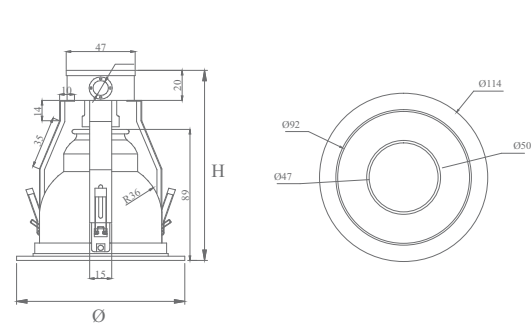
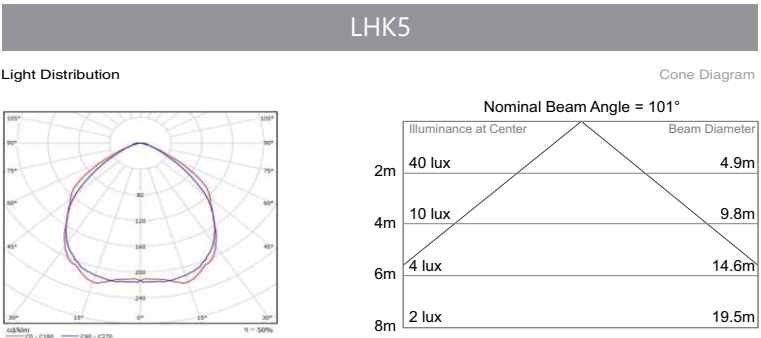
CODE	POWER	Ø (mm)	H (mm)	Ø Ø (mm)
LGD4	LED bulb 3W	142	80	130
LGD5	LED bulb 3W	176	85	160
LGD1.13	LED bulb 5W	190	100	170
LGD2.13	LED bulb 7W	190	100	170
LGD2.18	LED bulb 9W	240	130	205

RECESSED GLASS DOWNLIGHT
Đèn Downlight Âm Trần Có Kính



LHK5

- Products meet international standards IEC 60598. Design with high durability, suitable for hotels, working areas, houses, supermarkets ...
- Lamp body is made of high-grade powder coated on automatic paint line, treated with anti-rust phosphate.
- Reflector is made of anodized of 99.89% pure aluminum to increase longevity and focus light reflection.
- Lamp designed to install the ball in the vertical direction.
- Using E27 lamp holder.
- Use LED bulbs.



CODE	Ø (mm)	H (mm)	Ø Ø (mm)
LHK2.5	104	110	87
LHK3	114	129	100
LHK3.5	123	136	110
LHK4	147	174	135
LHK5	182	210	160
LHK6	193	215	170

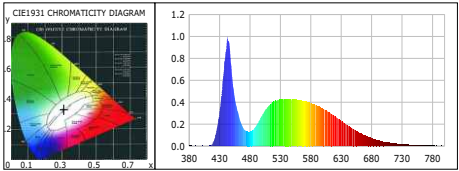
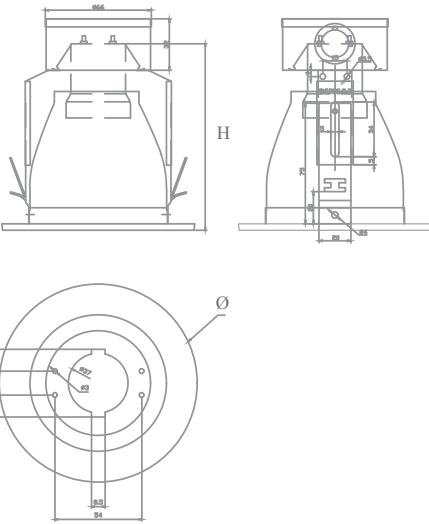
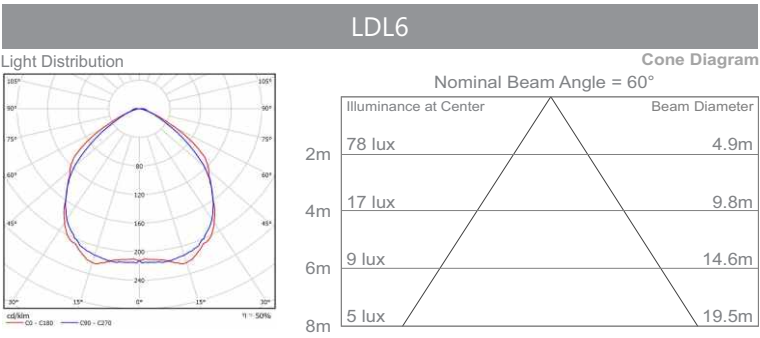
HIGH-CLASS RECESSED PAINT COATED BORDER DOWNLIGHT
Đèn Downlight Âm Trần Viền Sơn Cao Cấp



LDL5



- Material:**
- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment
 - 99.89% pure aluminum reflector which was anodized by Germany technology for high reflectivity
- Bulb:**
- Using LED bulb with E27 lamp holder or compact bulb with E27 lamp holder



CODE	POWER	Ø ₁ (mm)	Ø ₂ (mm)	H (mm)	Ø Ø (mm)
LDL2.5	LED bulb 3W	103	72	100	87
LDL3	LED bulb 3W	112	77	129	100
LDL3.5	LED bulb 5W	120	89	136	105
LDL4	LED bulb 7W	142	108	174	125
LDL5	LED bulb 9W	176	143	210	160
LDL6	LED bulb 12W	190	158	210	170

HIGH-CLASS RECESSED PAINT COATED BORDER DOWNLIGHT

Đèn Downlight Âm Trần Viên Sơn Cao Cấp



LGL4

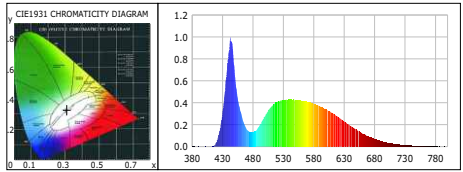
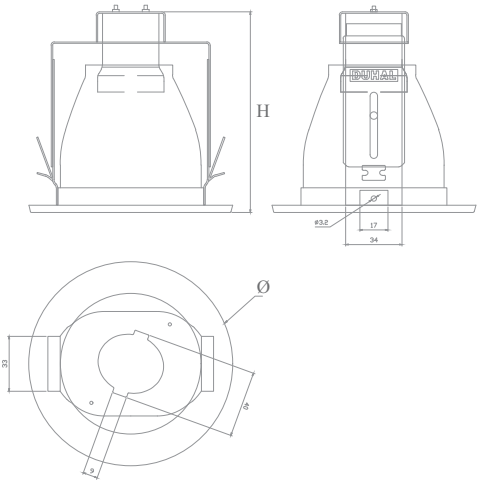
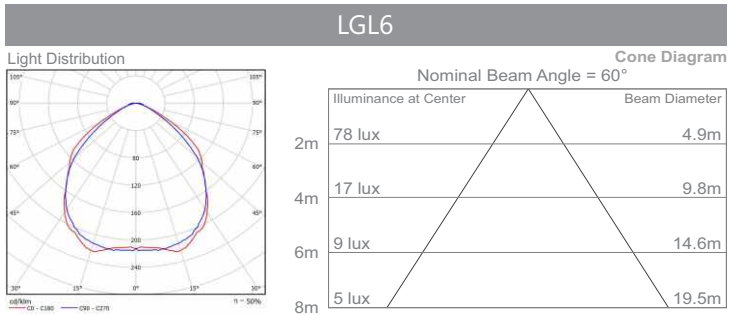


Material:

- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment.
- 99.89% pure aluminum reflector which was anodized by German technology for high reflectivity.

Bulb:

Using LED bulb with E27 lamp holder or compact bulb with E27 lamp holder.



CODE	POWER	Ø ₁ (mm)	Ø ₂ (mm)	H (mm)	Ø _Ø (mm)
LGL2.5	LED bulb 3W	103	72	125	87
LGL3	LED bulb 3W	112	77	125	100
LGL3.5	LED bulb 5W	120	89	125	105
LGL4	LED bulb 7W	142	108	195	125
LGL5	LED bulb 9W	176	143	220	160
LGL6	LED bulb 12W	190	158	220	170

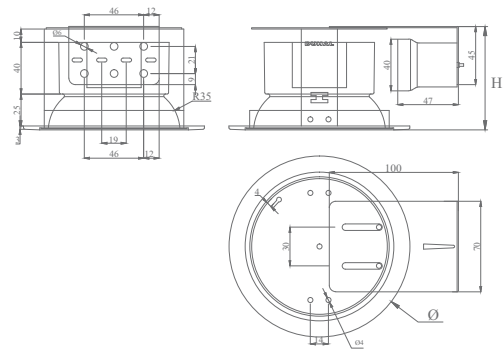
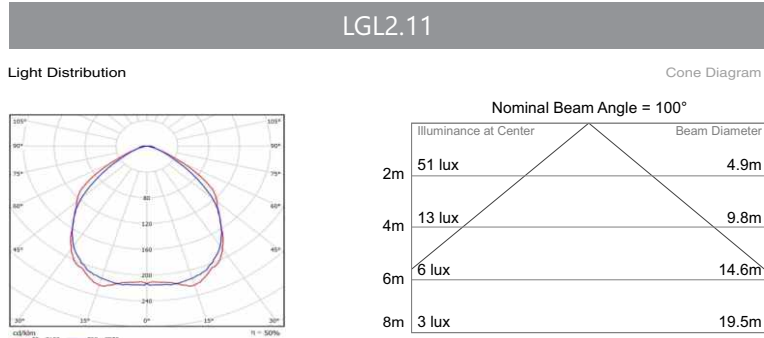
RECESSED DOWNLIGHT

Đèn Downlight Âm Trần



LGL2.11

- Products meet international standards IEC 60598. Design with high durability, suitable for hotels, working areas, houses, supermarkets ...
- Lamp body is made of high-grade powder coated on automatic paint line, treated with anti-rust phosphate.
- Reflector is made of anodized of 99.89% pure aluminum to increase longevity and focus light reflection
- Lamp designed to install the ball in the horizontal direction.
- Using E27 lamp holder.
- Use LED bulbs.



CODE	Ø (mm)	H (mm)	Ø _Ø (mm)
LGL1.11	176	100	155
LGL1.13	190	100	170
LGL2.11	176	100	155
LGL2.13	190	100	170
LGL2.26	240	140	205

CEILING DOWNLIGHT

Đèn Downlight Gắn Nổi

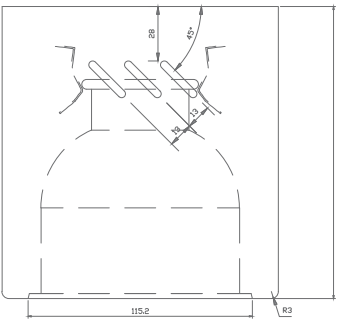
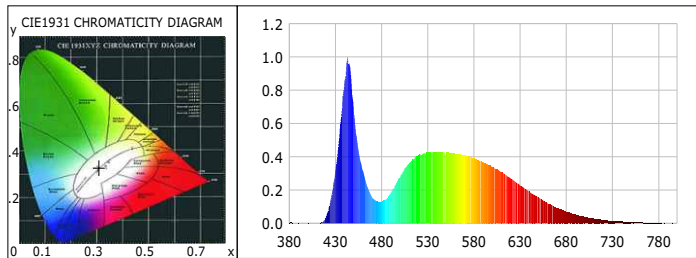
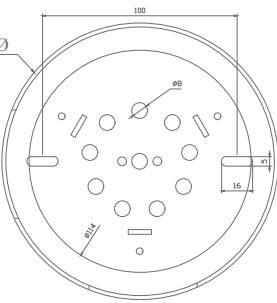
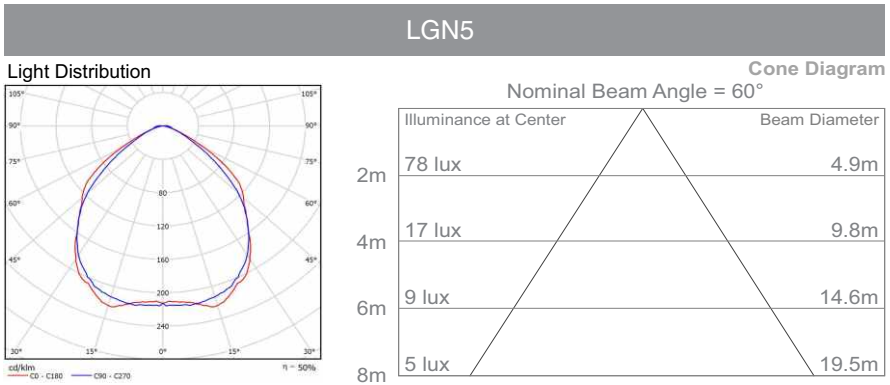


Material:

- Housing is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment
- 99.89% pure aluminum reflector which was anodized by Germany technology for high reflectivity

Bulb:

- Using LED bulb with E27 lamp holder or compact bulb with E27 lamp holder



CEILING DOWNLIGHT

Đèn Downlight Gắn Nổi



LGN3.5	LGN4	LGN5
 <p>Power: 5W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension Ø₁xØ₂xH(mm): 105x90x132</p> <p>/W: white paint /B: black paint</p>	 <p>Power: 7W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension Ø₁xØ₂xH(mm): 138x115x150</p> <p>/W: white paint /B: black paint</p>	 <p>Power: 9W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension Ø₁xØ₂xH(mm): 180x145x185</p> <p>/W: white paint /B: black paint</p>
 <p>Power: 12W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension Ø₁xØ₂xH(mm): 190x160x187</p> <p>/W: white paint /B: black paint</p>		
 <p>Power: 5W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension LxWxH(mm): 112x112x166</p> <p>/W: white paint /B: black paint</p>		
 <p>Power: 7W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension LxWxH(mm): 142x142x174</p> <p>/W: white paint /B: black paint</p>		 <p>Power: 9W LED Bulb Using E27 lamp holder Voltage: 220V/50Hz Dimension LxWxH(mm): 179x179x210</p> <p>/W: white paint /B: black paint</p>



LED DOWNLIGHT

LED CEILING LIGHT

Đèn Ốp Trần LED

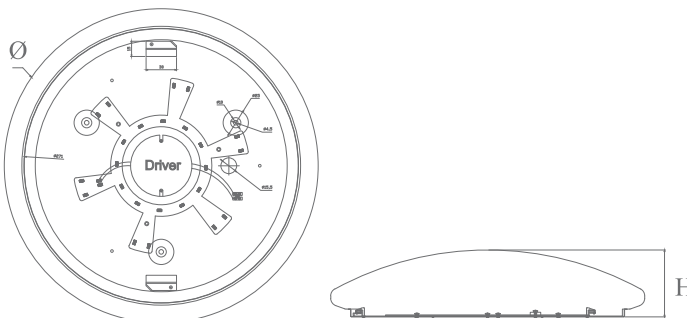


Characteristic:

- Base of light is made of powder coated steel with diffusing cover made of high-class plastic.
- Style: square, easy to install and use.
- Elegance and smart design, suitable to modern space.

Application:

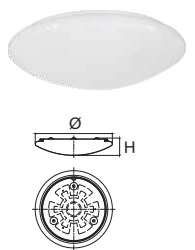
- Lighting of houses, high-class villa.
- Use for houses with spacious living room, replacement for ceiling chandeliers, library rooms or dining rooms, etc.



/O: Opalescent lampshade /P: Crystal-clear lampshade

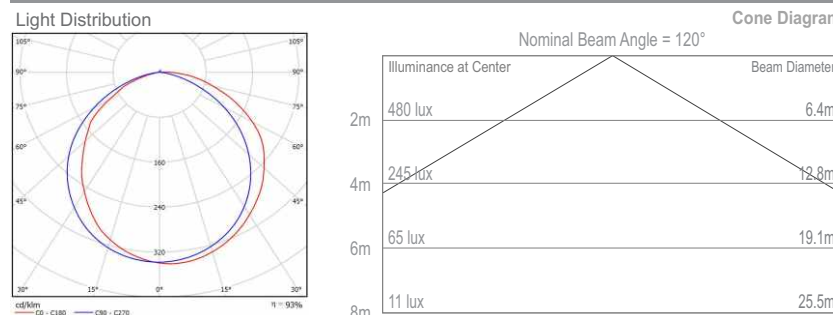


SDFB812

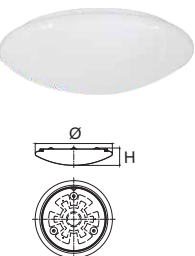


Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1250lm
Dimension ØxH (mm):
310x90
CRI: >85
IP: 44

SDFB815

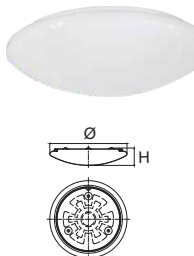


SDFB815



Power: 15W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1600lm
Dimension ØxH (mm):
310x90
CRI: >85
IP: 44

SDFB818



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1900lm
Dimension ØxH (mm):
400x90
CRI: >85
IP: 44

SDFB825



Power: 25W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2100lm
Dimension ØxH (mm):
530x105
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 Color changing 6500K/3000K/4200K: xxx9 (xxx : product code)

LED CEILING LIGHT

Đèn Ốp Trần LED

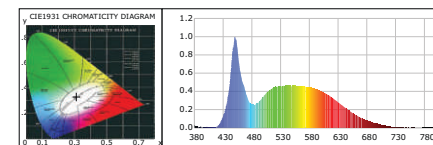
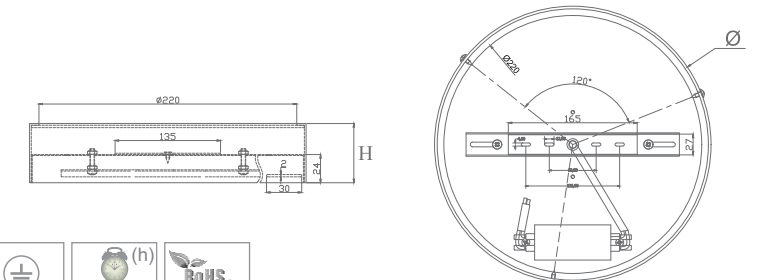


Characteristic:

- The body of light is made of aluminum.
- Dispersive mica lampshade provides pleasant colors and high efficiency.
- High durability, aesthetic design, contributes to highlighting the elegance for the lighting space.

Application:

- Suitable for decorating space, showroom, living room, etc.



SAFB510



Power: 9W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 850lm
Dimension ØxH (mm):
188x50
CRI: >85
IP: 44

SAFB511



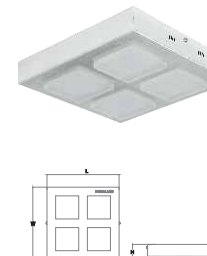
Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1100lm
Dimension ØxH (mm):
236x50
CRI: >85
IP: 44

DFA903



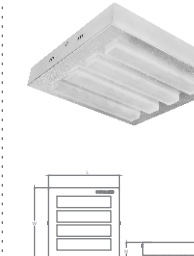
Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 900lm
Dimension ØxH (mm):
270x64
CRI: >80
IP: 44

SDGS216N



Power: 16W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1400lm
Dimension LxWxH (mm):
250x250x52
CRI: >85
IP: 44

SDGR216N



Power: 16W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1400lm
Dimension LxWxH (mm):
250x250x52
CRI: >85
IP: 44

DFB515



Power: 15W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1200lm
Dimension ØxH (mm):
302x104
CRI: >80
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED CEILING LIGHT

Đèn Ốp Trần LED



- Electricity saving, using LED chip with long lifetime.
- LED ceiling light with variety of designs for your using requirement.
- No ultraviolet rays, infrared, mercury.
- Suitable for houses, restaurants, hotels, conferences /meeting rooms, events, entertainment facilities, etc.

LIFETIME LM80
50.000
HOURS



DFC0182	DFC0242	DFC0362
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1800lm Dimension ØxH (mm): 120x40 CRI: >85 IP: 44</p>	 <p>Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2400lm Dimension ØxH (mm): 175x40 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3600lm Dimension ØxH (mm): 225x40 CRI: >85 IP: 44</p>

DFB0182	DFB0242	DFB0362
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1800lm Dimension LxWxH (mm): 120x120x40 CRI: >85 IP: 44</p>	 <p>Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2400lm Dimension LxWxH (mm): 175x175x40 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3600lm Dimension LxWxH (mm): 225x225x40 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



LED CEILING LIGHT

Đèn Ốp Trần LED



- Electricity saving, using LED chip with long lifetime.
- LED ceiling light with variety of designs for your using requirement.
- No ultraviolet rays, infrared, mercury.
- Suitable for houses, restaurants, hotels, conferences /meeting rooms, events, entertainment facilities, etc.

LIFETIME LM80
50.000
HOURS



DFC0181	DFC0241	DFC0361
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1800lm Dimension ØxH (mm): 180x56 CRI: >85 IP: 44</p>	 <p>Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2400lm Dimension ØxH (mm): 220x56 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3600lm Dimension ØxH (mm): 300x56 CRI: >85 IP: 44</p>

DFB0181	DFB0241	DFB0361
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1800lm Dimension LxWxH (mm): 180x180x56 CRI: >85 IP: 44</p>	 <p>Power: 24W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2400lm Dimension LxWxH (mm): 220x220x56 CRI: >85 IP: 44</p>	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3600lm Dimension LxWxH (mm): 300x300x56 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED CEILING LIGHT Đèn Ốp Trần LED

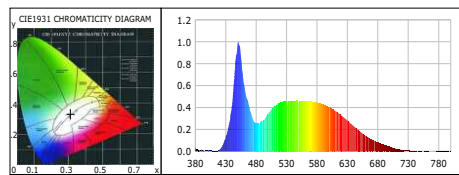


Materials:

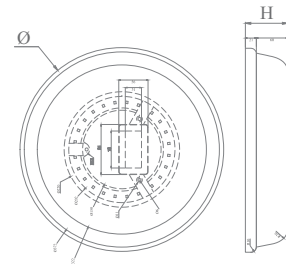
- Lamp base and lampshade are made of high quality PC
- Using LED RING (12W-18W)

Application:

- Suitable for hotels, workplaces, offices, houses, etc.



/O: Opalescent lampshade
/P: Sand design lampshade
/W: White border
/N: Brown border



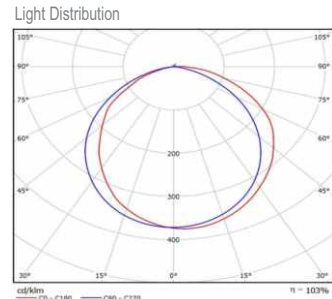
LIFETIME LM80
50.000
HOURS



SLKR12



Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1300lm
Dimension ØxH (mm):
300x60
CRI: >85
IP: 44



Illuminance at Center		Beam Diameter	
2m	194 lux	5.8m	
4m	41 lux	11.6m	
6m	13 lux	17.3m	
8m	6 lux	23.1m	

SLKR18



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2000lm
Dimension ØxH (mm):
390x67
CRI: >85
IP: 44



Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1300lm
Dimension LxWxH (mm):
310x310x66
CRI: >85
IP: 44



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2000lm
Dimension LxWxH (mm):
360x360x65
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



WATERPROOF LED CEILING LIGHT Đèn Ốp Trần LED Chống Thấm

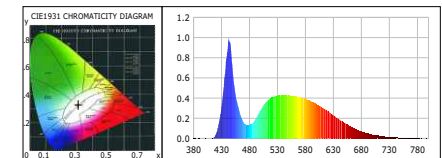


Materials:

- Waterproof LED ceiling light with aesthetic, luxurious design.
- The lights bring a gentle light source, creating comfortable feel for the user.
- Product designed to restrict the penetration of dust and insects.
- Using LED ring (12W-18W)

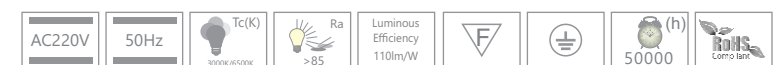
Application:

- Suitable for hotels, working area, office, house, etc. (Indoor use only)

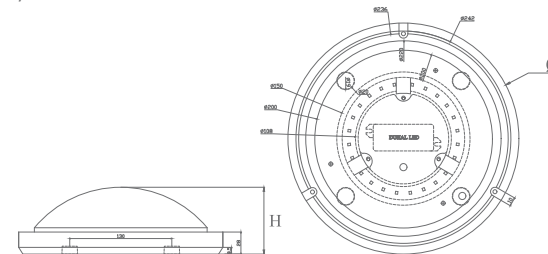
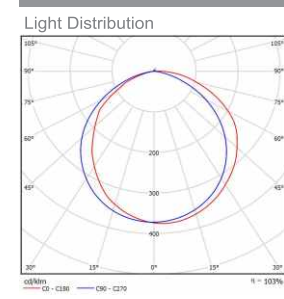


LIFETIME LM80
50.000
HOURS

/O: Opalescent lampshade
/P: Sand design lampshade
/W: White border
/N: Brown border



SLSR12

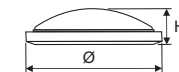


Illuminance at Center		Beam Diameter	
2m	85 lux	6.0m	
4m	29 lux	12.0m	
6m	13 lux	17.9m	
8m	7 lux	23.9m	

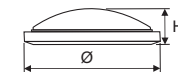
SLSR12



Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1300lm
Dimension ØxH (mm):
270x94
IP: 54



Power: 18W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 2000lm
Dimension ØxH (mm):
340x102
IP: 54



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED CEILING LIGHT

Đèn Ốp Trần LED Chụp Mica



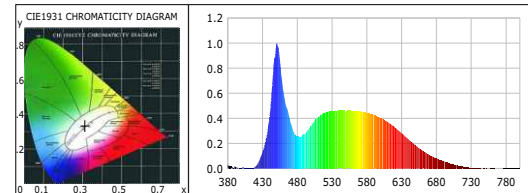
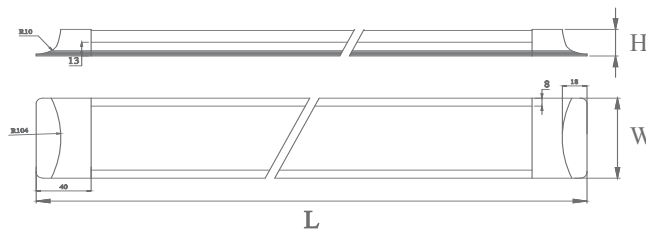
LIFETIME LM80
50.000
HOURS

Characteristic:

- Uses 50% less power consumption compared to traditional fluorescent tubes T5, T8.
- Lamp base is made of aluminum alloy and powder coated tole.
- Dispersive reflective lampshade provides pleasant colors and high lighting efficiency

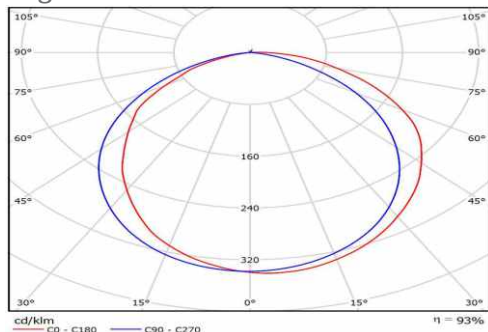
Application:

Suitable for lighting installation of houses, restaurants, hotels, conference/meeting rooms, event venue, entertainment facilities, etc.



SDLD840

Light Distribution



Cone Diagram

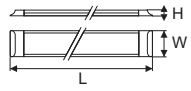
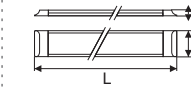
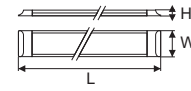
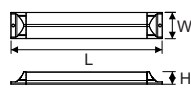
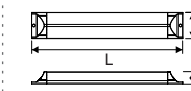
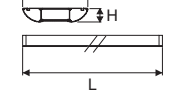
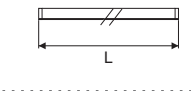
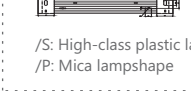
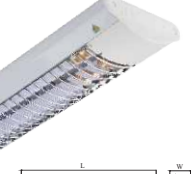
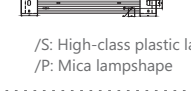
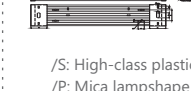
Nominal Beam Angle = 120°

	Illuminance at Center	Beam Diameter
2m	480 lux	6.4m
4m	245 lux	12.8m
6m	65 lux	19.1m
8m	11 lux	25.5m



LED CEILING LIGHT

Đèn Ốp Trần LED Chụp Mica

SDLD810	SDLD820	SDLD840
 <p>Power: 10W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension LxWxH (mm): 300x75x25 CRI: >85 IP: 44</p> 	 <p>Power: 20W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2100lm Dimension LxWxH (mm): 600x75x25 CRI: >85 IP: 44</p> 	 <p>Power: 40W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4200lm Dimension LxWxH (mm): 1200x75x25 CRI: >85 IP: 44</p> 
SDFT209	SDFT218	SQTL209
 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension LxWxH (mm): 620x63x34 CRI: >85 IP: 44</p> 	 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3800lm Dimension LxWxH (mm): 1220x63x34 CRI: >85 IP: 44</p> 	 <p>Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 600x194x37 CRI: >85 IP: 44</p> 
SQTL218	QDV109	QDV209
 <p>Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3800lm Dimension LxWxH (mm): 1220x194x37 CRI: >85 IP: 44</p> 	 <p>Power: 9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 980lm Dimension LxWxH (mm): 730x115x45 CRI: >85 IP: 44</p> <p>/S: High-class plastic lampshade /P: Mica lampshade</p> 	 <p>Power: 18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1950lm Dimension LxWxH (mm): 730x161x52 CRI: >85 IP: 44</p> <p>/S: High-class plastic lampshade /P: Mica lampshade</p> 
QDV118	QDV218	
 <p>Power: 18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1950lm Dimension LxWxH (mm): 1330x115x45 CRI: >85 IP: 44</p> <p>/S: High-class plastic lampshade /P: Mica lampshade</p> 	 <p>Power: 36W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3900lm Dimension LxWxH (mm): 1330x115x52 CRI: >85 IP: 44</p> <p>/S: High-class plastic lampshade /P: Mica lampshade</p> 	



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 Color changing 6500K/3000K/4200K: xxx9 (xxx : product code)

SURFACE MOUNTED LED CEILING LIGHT

Đèn Ốp Nổi Hắt Trần LED



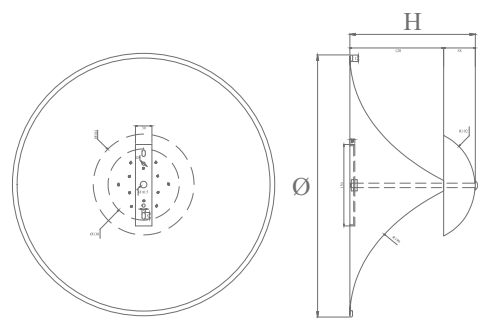
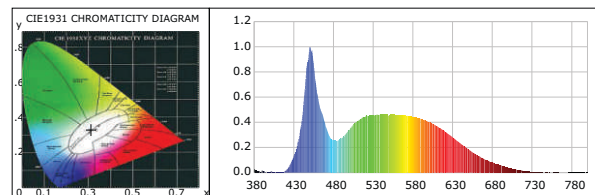
LIFETIME LM80
50.000
HOURS

Characteristics:

- High-grade powder coated aluminum body with dispersive mica for even light distribution.
- High durability, beautiful design, contributing to highlight the luxury for lighting space.

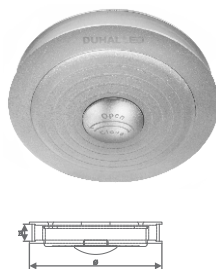
Application:

- Suitable for installation for decoration space, showroom, living room, ...



SDFB209

AFB512



Power: 9W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 900lm
Dimension ØxH (mm):
128x30
CRI: >80
IP: 44



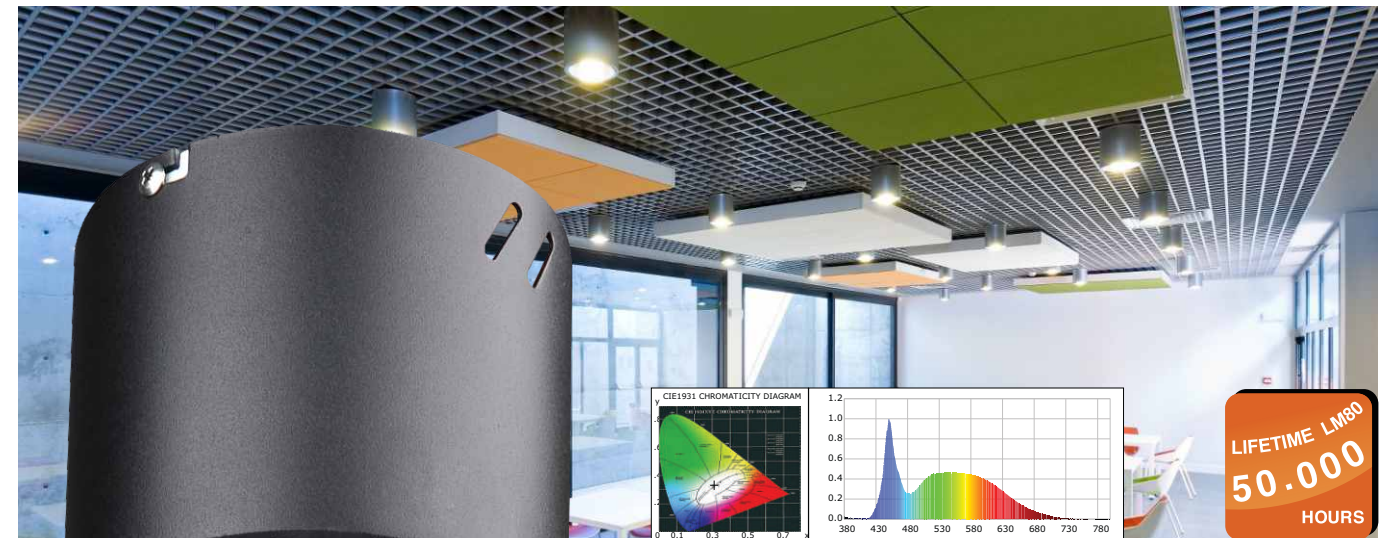
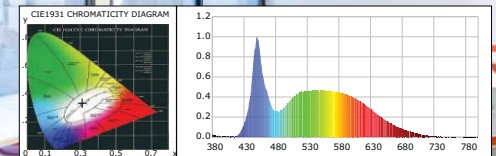
Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 810lm
Dimension ØxH (mm):
380x160
CRI: >80
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

DEEP PROJECTION LED CEILING LIGHT

Đèn LED Gắn Nổi Chiếu Sâu



LIFETIME LM80
50.000
HOURS

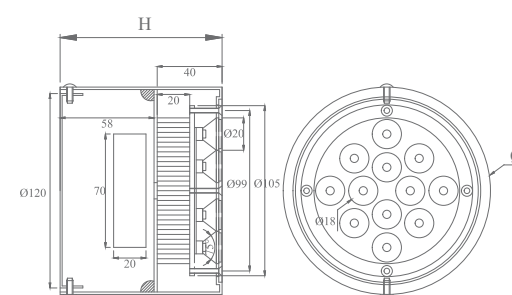
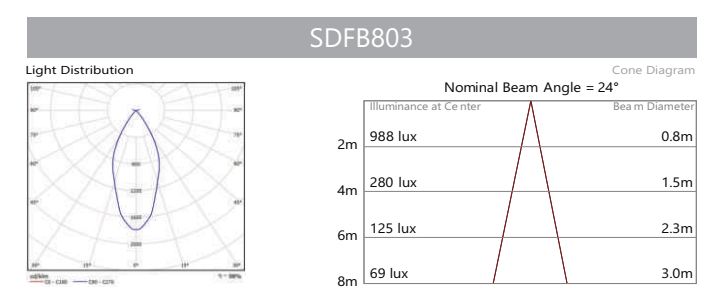
Characteristics:

- High-grade aluminum alloy body, capturing the lens for focused light to illuminate the lighting space
- High durability, beautiful design.

Application:

- Suitable for decorative installation for showrooms, shops, restaurants, hotels, commercial centers, ...

/W: White border
/B: Black border



SDFB801

SDFB802

SDFB803



Power: 3W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 300lm
Dimension ØxH (mm):
60x80
CRI: >85
IP: 44



Power: 7W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 750lm
Dimension ØxH (mm):
90x100
CRI: >85
IP: 44



Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1200lm
Dimension ØxH (mm):
118x100
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

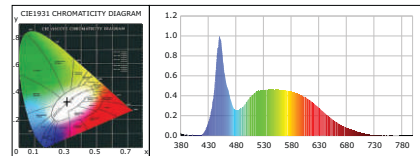
(xxx : product code)

MEETING ROOM LED PENDANT LIGHT

Đèn LED Treo Thả Phòng Họp



LIFETIME LM80
50.000
HOURS



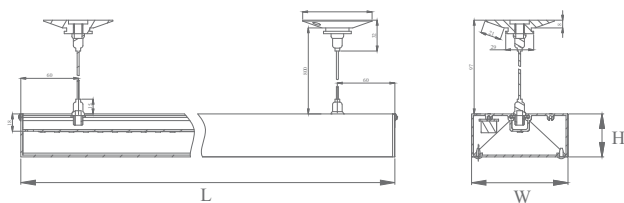
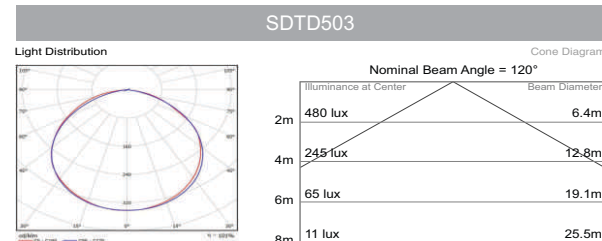
Characteristics:

- High-grade powder coated aluminum alloy, scattering light for even distribution, does not cause glare for eye protection.
- High durability, beautiful design, contributing to highlight the luxury for lighting space.
- Specially designed in length according to customer requirements.

Application:

- Suitable for installation in meeting rooms, dining rooms, bars, cafes, ...

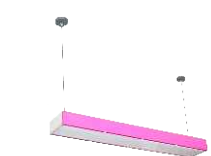
SDTD503



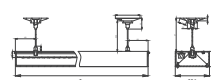
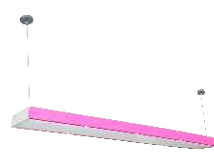
SDTD501

SDTD502

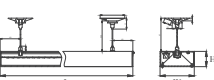
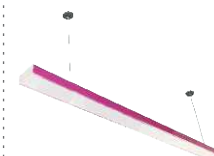
SDTD503



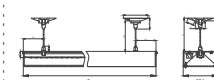
Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 910lm
Dimension LxWxH (mm): 600x100x45
CRI: 85
IP: 44



Power: 18W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1800lm
Dimension LxWxH (mm): 1200x100x45
CRI: 85
IP: 44



Power: 27W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2600lm
Dimension LxWxH (mm): 1800x100x45
CRI: 85
IP: 44



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED PENDANT LIGHT

Đèn LED Treo Thả

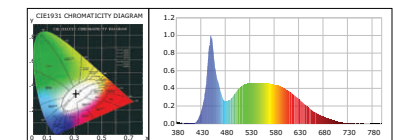


Characteristic:

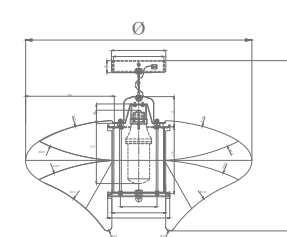
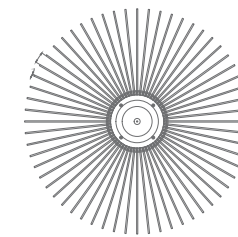
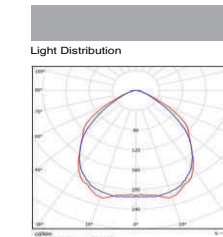
- The body of light is made of powder coated aluminum alloy.
- High durability, aesthetic design, contributing to highlighting the elegance for the lighting space.

Application:

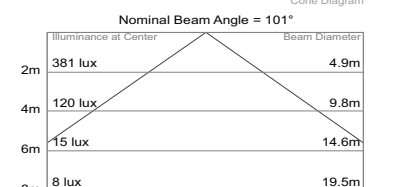
- Suitable for lighting installation of living room, dining room, bar, etc.



LIFETIME LM80
50.000
HOURS



SDTT907

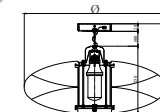


SDTT905

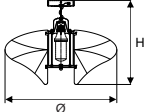
SDTT907



Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 900lm
Dimension ØxH (mm): 525x900
IP: 44



Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 900lm
Dimension ØxH (mm): 525x900
IP: 44



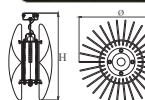
DTT001

DTT002

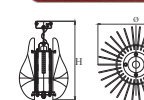
DTT003



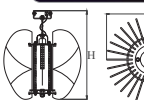
Power: 6W
Voltage: 220V/50Hz
Color: Green/Red/Blue
Luminous flux: 400lm
Dimension ØxH (mm): 168x300
IP: 44



Power: 6W
Voltage: 220V/50Hz
Color: Green/Red/Blue
Luminous flux: 400lm
Dimension ØxH (mm): 177x230
IP: 44



Power: 6W
Voltage: 220V/50Hz
Color: Green/Red/Blue
Luminous flux: 400lm
Dimension ØxH (mm): 252x232
IP: 44

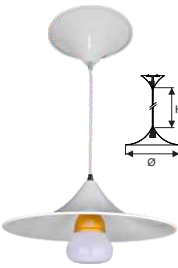
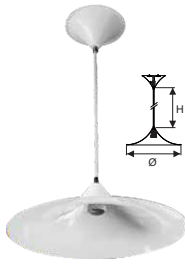
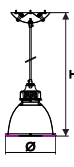
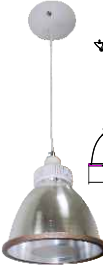
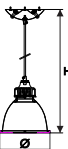
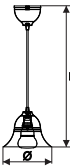
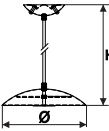
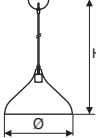


OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED PENDANT LIGHT Đèn LED Treo Thả



<div><div></div><div><p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension ØxH (mm): 380x600 CRI: >85 IP: 44</p></div></div>	<div><div></div><div><p>Use E27 lamp holder Voltage: 220V/50Hz Dimension ØxH (mm): 380x800</p></div></div>	<div><div></div><div><p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension ØxH (mm): 196x280 CRI: >85 IP: 44</p></div></div>
<div><div></div><div><p>Power: 25W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension ØxH (mm): 196x290 CRI: >85 IP: 44</p></div></div>	<div><div></div><div><p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension ØxH (mm): 188x600 CRI: >85 IP: 44</p></div></div>	<div><div></div><div><p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 70lm Dimension ØxH (mm): 125x800 CRI: >80 IP: 44</p></div></div>
<div><div></div><div><p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 410lm Dimension ØxH (mm): 235x800 CRI: >80 IP: 44</p></div></div>	<div><div></div><div><p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 630lm Dimension ØxH (mm): 395x800 CRI: >80 IP: 44</p></div></div>	<div><div></div><div><p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1250lm Dimension ØxH (mm): 280x675 CRI: >85 IP: 44</p></div></div>
<div><div></div><div><p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension ØxH (mm): 302x800 CRI: >80 IP: 44</p></div></div>	<div><div></div><div><p>Use E27 lamp holder Voltage: 220V/50Hz Dimension ØxH (mm): 330x600</p></div></div>	

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED PENDANT LIGHT Đèn LED Treo Thả



DTB001
Ø270x600mm



DTB002
Ø300x600mm



DTB003
Ø400x600mm



DTB004
Ø360x600mm



DTB005
Ø340x600mm



DTB006
Ø415x600mm

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED TRACK LIGHT

Đèn LED Thanh Ray Chiếu Điểm



Characteristic:

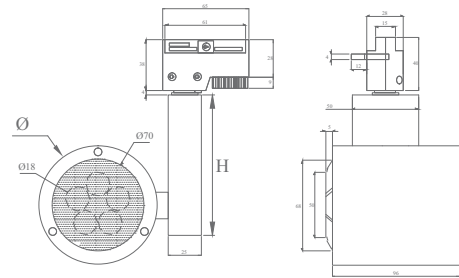
- Diverse design style, with a wide range of capacity options and adjustable projection angle capabilities.
- Navigating rotation and flexible position when combined with rails.

Applied standards:

- Designed and manufactured according to the standards IEC 62717, IEC 62031, TCVN 8781.

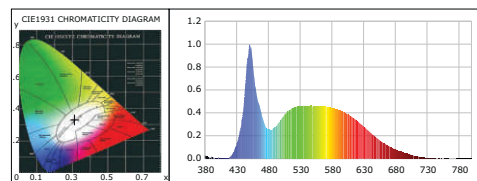
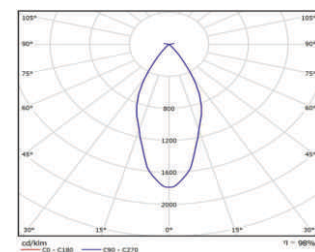
Application:

- As a senior product specialized for the store interior showcase, automotive showroom, superior fashion boutique, commercial center, shopping complexes, super market, restaurant, hotel, high-class office, convention center, etc.



Light Distribution

Cone Diagram



Nominal Beam Angle = 24°		
Illuminance at Center		Beam Diameter
2m	988 lux	0.8m
4m	280 lux	1.5m
6m	125 lux	2.3m
8m	69 lux	3.0m



SDIA805

SDIA809



Power: 5W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 520lm
Dimension LxWxH (mm): 120x120x100
CRI: >85
IP: 44



Power: 5W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 520lm
Dimension ØxH (mm): 90x120
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED TRACK LIGHT

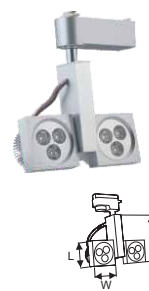
Đèn LED Thanh Ray Chiếu Điểm

SDIA801



Power: 3W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 300lm
Dimension LxWxH (mm): 95x95x100
CRI: >85
IP: 44

SDIA802



Power: 2x3W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 610lm
Dimension LxWxH (mm): 160x160x100
CRI: >85
IP: 44

SDIA803



Power: 3W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 300lm
Dimension LxWxH (mm): 90x90x100
CRI: >85
IP: 44

SDIA804



Power: 2x3W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 610lm
Dimension LxWxH (mm): 150x150x100
CRI: >85
IP: 44

SDIA806



Power: 7W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 750lm
Dimension ØxH (mm): 90x100
CRI: >85
IP: 44

SDIA807



Power: 2x5W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1000lm
Dimension ØxH (mm): 90x100
CRI: >85
IP: 44

SDIA808



Power: 2x7W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1400lm
Dimension ØxH (mm): 90x100
CRI: >85
IP: 44

SDIA810



Power: 7W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 750lm
Dimension ØxH (mm): 90x120
CRI: >85
IP: 44

SDIA814



Power: 5W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 520lm
Dimension LxWxH (mm): 80x120x135
CRI: >85
IP: 44

SDIA815



Power: 7W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 750lm
Dimension LxWxH (mm): 80x120x135
CRI: >85
IP: 44

SDIA816



Power: 9W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 960lm
Dimension ØxH (mm): 118x152
CRI: >85
IP: 44

SDIA817



Power: 12W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 1200lm
Dimension ØxH (mm): 118x152
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED TRACK LIGHT

Đèn LED Chiếu Điểm Gắn Trần



SDIB804



Characteristics:

- Diverse design design, especially with a wide selection of capacity and the ability to adjust projection angle.
- Rotate navigation and position flexibility.

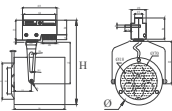
Application:

- Being a high-class product specialized for furniture display shops, automobile showrooms, high-end fashion shops, commercial centers, shopping complexes, supermarkets, restaurants, hotels and offices. high-class, exhibition center ...



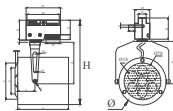
SDIB801

SDIB802



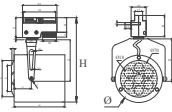
Power: 5W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 520lm
Dimension ØxH (mm):
90x120
CRI: >85
IP: 44

SDIB803

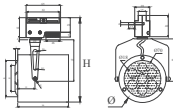


Power: 7W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 750lm
Dimension ØxH (mm):
90x120
CRI: >85
IP: 44

SDIB804



Power: 9W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 960lm
Dimension ØxH (mm):
120x155
CRI: >85
IP: 44



Power: 12W
Voltage: 220V/50Hz
Color temperature:
3000K/6500K
Luminous flux: 1220lm
Dimension ØxH (mm):
120x155
CRI: >85
IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



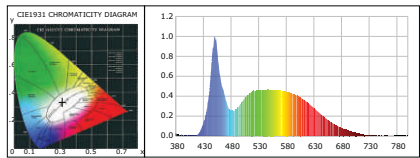
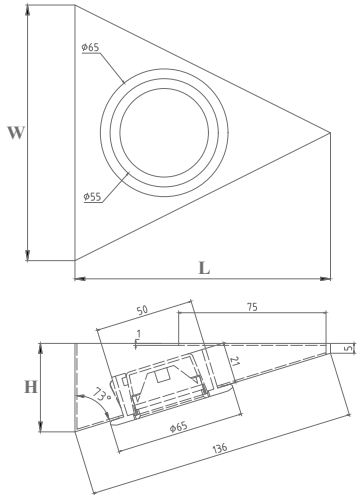
GLASS-CASE LED LIGHT

Đèn LED Tủ Kiếng



LIFETIME LM80
50.000
HOURS

- Glass-case LED light have the advantage of focused beam and orientation.
- Very suitable for lighting objects or spaces to create accents, highlights and charisma.
- Products with low power consumption, light stability, low heat emission and long life.
- Lighting application of glass cabinets displaying products, wardrobe, shelves, ...



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CRI	IP
DTK813	13W	220V/50Hz	3000K/6500K	490	140x130x45	>80	44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED WALL LIGHT

Đèn LED Gắn Tường



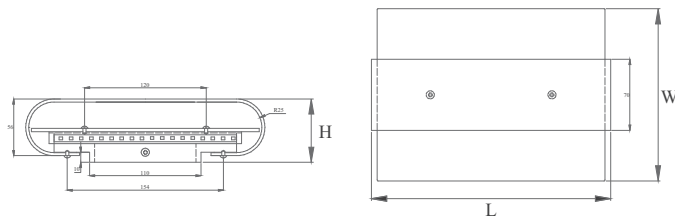
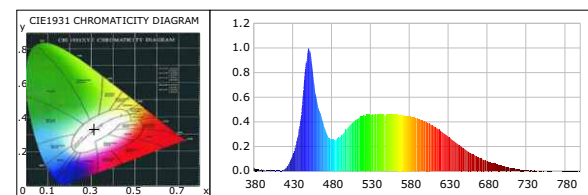
SABD805

Characteristics:

- LED wall light is used to replace other wall lights.
- Special optical design, variety of designs for high transmission efficiency.
- More preminent than traditional lights: no flickering, create pleasant feeling.
- Used for interior - exterior lighting decoration, highlighting space, interior and exterior works.

Application:

- Used for corridors, restaurants, hotels, families, wall decorating, etc.



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED WALL LIGHT

Đèn LED Gắn Tường

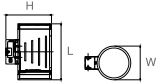
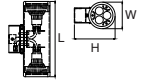
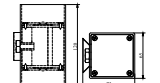
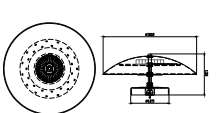
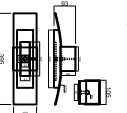
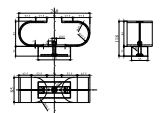
AID801	AID802	AID803
 <p>Power: 3W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 320lm Dimension LxH (mm): 112x62 CRI: >80 IP: 44</p>	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 630lm Dimension LxH (mm): 212x62 CRI: >80 IP: 44</p>	 <p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 950lm Dimension ØxH (mm): 212x62 CRI: >80 IP: 44</p>
AID804	AIB810	ABD804
 <p>Power: 12W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1200lm Dimension ØxH (mm): 212x62 CRI: >80 IP: 44</p>	 <p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 920lm Dimension ØxH (mm): 124x154 CRI: >80 IP: 44</p>	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 550lm Dimension LxWxH (mm): 250x75x80 CRI: >80 IP: 44</p>
SABD805	SABD806	DHV204
 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 400lm Dimension LxWxH (mm): 236x62.5x170 CRI: >85 IP: 44</p>	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 400lm Dimension LxWxH (mm): 236x62.5x220 CRI: >85 IP: 44</p>	 <p>Power: 4W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 400lm Dimension LxWxH (mm): 300x200x100 CRI: >85 IP: 44</p>
SDHV0091	DTV0061	DTV004
 <p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 440lm Dimension LxWxH (mm): 100x45x185 CRI: >85 IP: 44</p>	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension LxWxH (mm): 140x40x100 CRI: >85 IP: 44</p>	 <p>SOLAR LED WALL LIGHT Power: 4W Voltage: 220V/50Hz Luminous flux: 200lm Dimension LxWxH (mm): 170x88x50 CRI: >80 IP: 44</p>

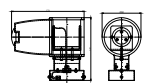
OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

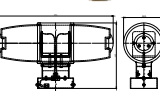
(xxx : product code)

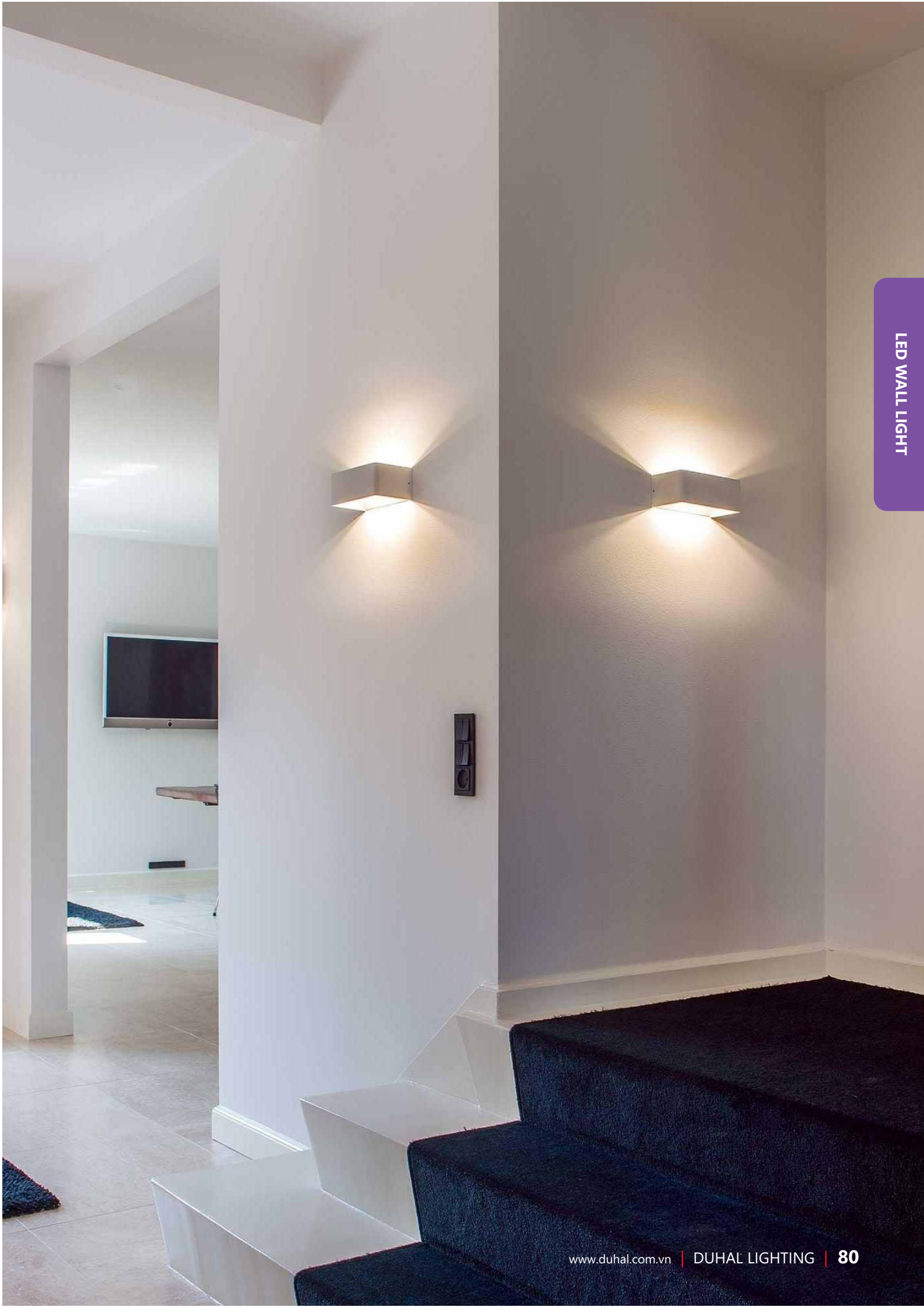
LED WALL LIGHT

Đèn LED Gắn Tường

DTV863	DTV864	DTV861
 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 650lm Dimension LxWxH (mm): 150x90x122 CRI: >85 IP: 44</p> 	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 220lm Dimension LxWxH (mm): 170x60x92 CRI: >85 IP: 44</p> 	 <p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 600lm Dimension LxWxH (mm): 120x65x75 CRI: >80 IP: 44</p> 
DTV515	ODHV0051	ODHV0052
 <p>Power: 15W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension ØxH (mm): 302x130 CRI: >80 IP: 44</p> 	 <p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 400lm Dimension LxWxH (mm): 400x115x110 CRI: >85 IP: 44</p> 	 <p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 400lm Dimension LxWxH (mm): 235x85x115 CRI: >85 IP: 44</p> 

DTV205
 <p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 300lm Dimension ØxH (mm): 90x170 CRI: >80 IP: 65</p>  <p>Feature: Use indoor and outdoor</p>

DTV210
 <p>Power: 10W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 600lm Dimension ØxH (mm): 90x256 CRI: >80 IP: 65</p>  <p>Feature: Use indoor and outdoor</p>



LED WALL LIGHT

LED WALL LIGHT

Đèn LED Gắn Tường



DVH301 LED 4W
124x189mm



DVH302 LED 4W
124x204mm



DVH303 LED 4W
124x219mm



DVH304 LED 7W
145x208mm



DVH305 LED 7W
145x236mm



DVH306 LED 7W
145x263mm



DVH307 LED 4W
130x172.5mm



DVH308 LED 7W
152x208mm



DVH309 LED 9W
173x230.5mm



DVH310 LED 4W
130x190.5mm



DVH311 LED 7W
152x228mm



DVH312 LED 9W
173x252.5mm

LED WALL LIGHT

Đèn LED Gắn Tường



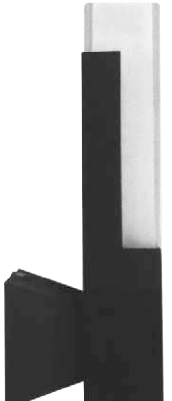
DVH313 LED 4W
146x217.5mm



DVH314 LED 4W
147x142.5mm



DVH315 LED 2W
71.1x185mm



DVH316 LED 3W
101x248mm



DVH317 LED 1W
57.3x115mm



DVH318 LED 2W
68.4x130mm



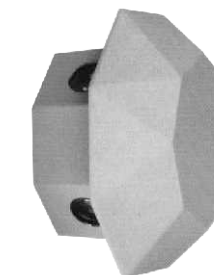
DVH319 LED 1W
61.1x127mm



DVH320 LED 2W
71.1x142mm



DVH321 LED 1Wx8
160x85mm



DVH322 LED 1Wx4
125x70mm



DVH323 LED 1Wx2
120x53x125mm



DVH324 LED 1Wx2
109.5x67x109.5mm



DVH325 LED 1Wx1
110x67x121mm



DVH326 LED 1Wx2
105x45x105mm

LED WALL LIGHT

Đèn LED Gắn Tường



ABY001
240x106,5x65mm



ABY002
220x58x70mm



ABY003
220x58x70mm



ABY004
220x58x70mm



ABY005
220x58x70mm



ABY006
220x58x70mm



ABY025
240x55x110mm



ABY026
180x55x110mm



ABY024
130x128x184mm



ABY007
160x45x200mm



ABY011
220x56x157mm



ABY010
120x20x190mm



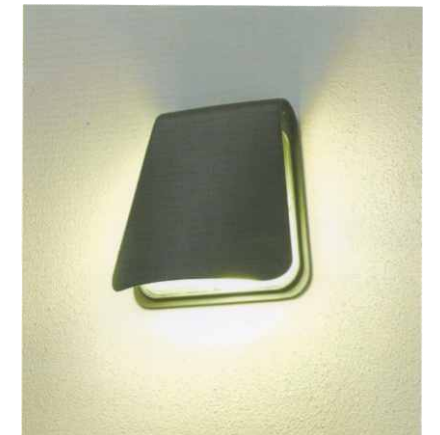
ABY009
180x55x110mm



ABY008
110x62x175mm



ABY027
224x92x225mm



LED WALL LIGHT
Đèn LED Gắn Tường



ABY012
220x60x90mm



ABY013
160x190mm



ABY014
249x135x120mm



ABY015
249x135x120mm



ABY016
249x135x120mm



ABY017
250x140x107mm

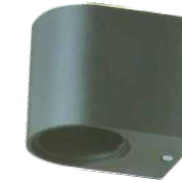


ABY023
220x123x90mm

LED WALL LIGHT
Đèn LED Gắn Tường



ABY018
65x95x145mm



ABY019
95x65x80mm



ABY020
65x95x140mm



ABY022
290x113x129mm



ABY021
120x90x100mm



LED WALL LIGHT
Đèn LED Gắn Tường



ABY101
110x79x111mm



ABY102
133x120mm



ABY103
110x79x170mm



ABY104
140x120mm



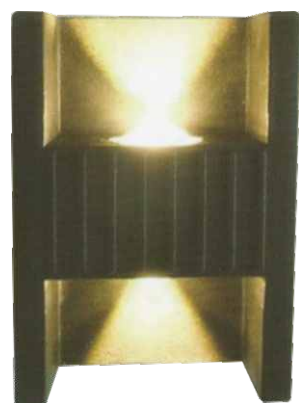
ABY105
133x79x170mm



ABY113
98x140mm



ABY114
120x95mm



ABY111
85x70x124mm



ABY112
245x122x65mm



LED WALL LIGHT
Đèn LED Gắn Tường



ABY106
205x290mm



ABY107
205x290mm



ABY108
205x304mm



ABY109
205x304mm



ABY110
220x350mm

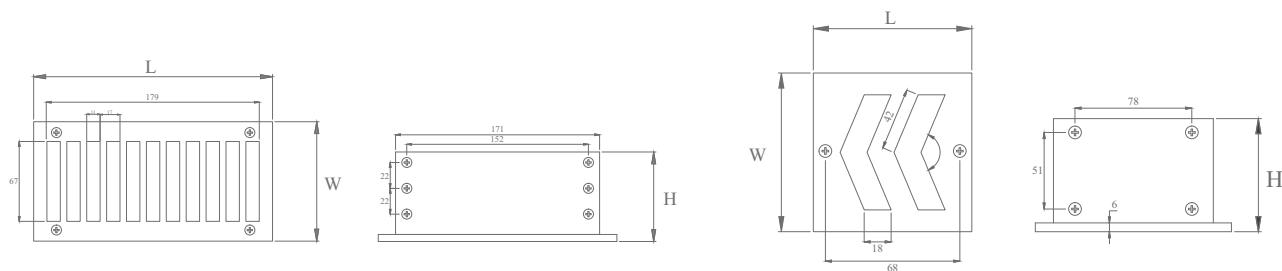
RECESSED LED WALL LIGHT

Đèn LED Âm Tường



SDKA006

SALA001

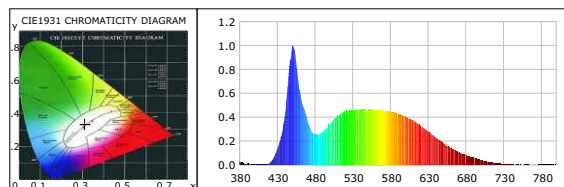


Characteristics:

- DUHAL recessed LED wall light is more eminent in comparison with traditional light by providing no flickering light and creating pleasant feeling.
- Light is made of stainless steel material and high-class aluminum alloy.
- Diverse in design with modern style, creating sophistication and elegance feeling for the house.

Application:

- Use for lighting corridor of civil works, restaurants, hotels, steps,

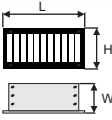
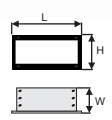
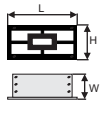
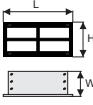
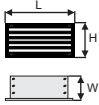
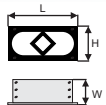
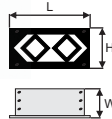
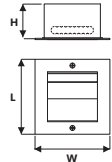
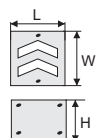
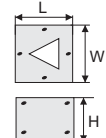


LIFETIME LM80
50.000
HOURS



RECESSED LED WALL LIGHT

Đèn LED Âm Tường

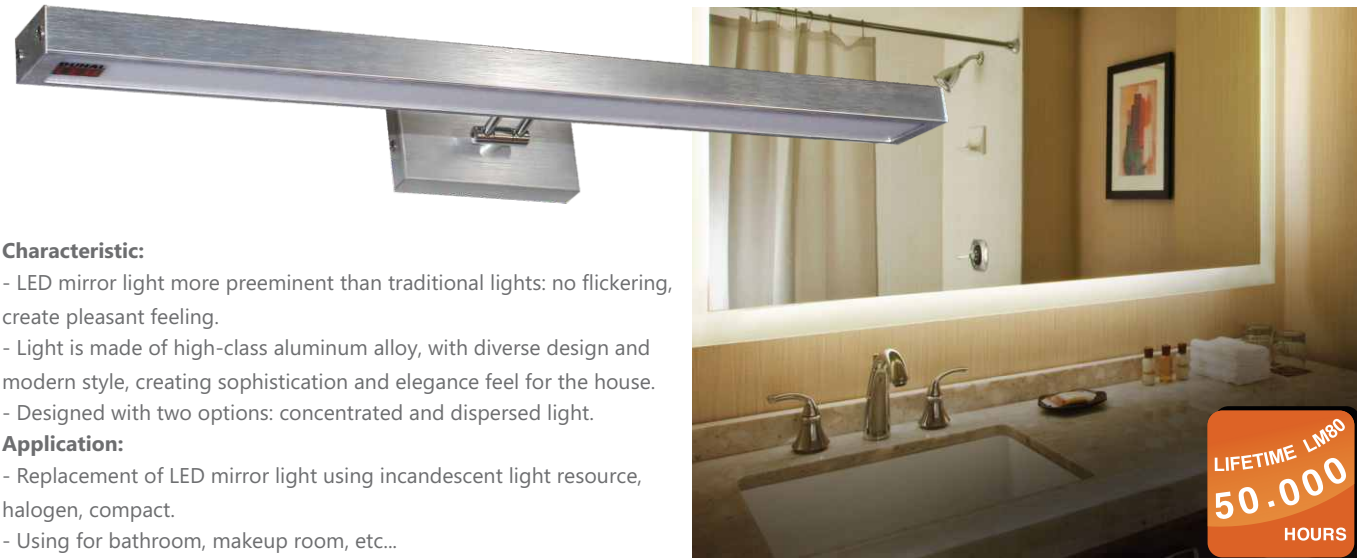
SDKA006		SDKA007		SDKA008	
 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65
SDKA009		SDKA010		SDKA011	
 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65
SDKA012		SDKA014			
 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 200x100x75 Cut-out (mm): 190x90 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 140lm Dimension LxWxH (mm): 120x120x57 Cut-out (mm): 80x80 CRI: >80 IP: 65		
SALA001		SALA002			
 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 150lm Dimension LxWxH (mm): 105x105x75 Cut-out (mm): 92x92 CRI: >80 IP: 65	 	Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 150lm Dimension LxWxH (mm): 105x105x75 Cut-out (mm): 92x92 CRI: >80 IP: 65		

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED MIRROR LIGHT

Đèn LED Soi Gương

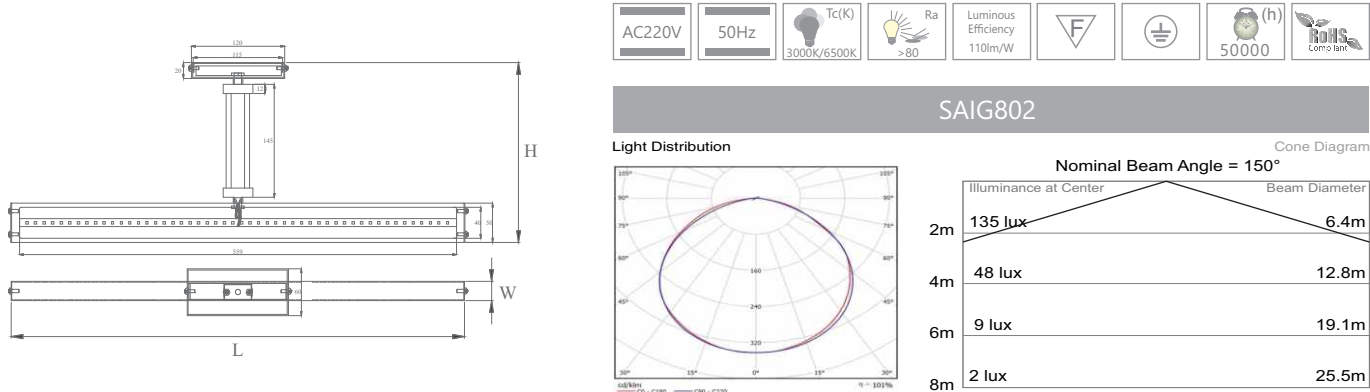


Characteristic:

- LED mirror light more preminent than traditional lights: no flickering, create pleasant feeling.
- Light is made of high-class aluminum alloy, with diverse design and modern style, creating sophistication and elegance feel for the house.
- Designed with two options: concentrated and dispersed light.

Application:

- Replacement of LED mirror light using incandescent light resource, halogen, compact.
- Using for bathroom, makeup room, etc...



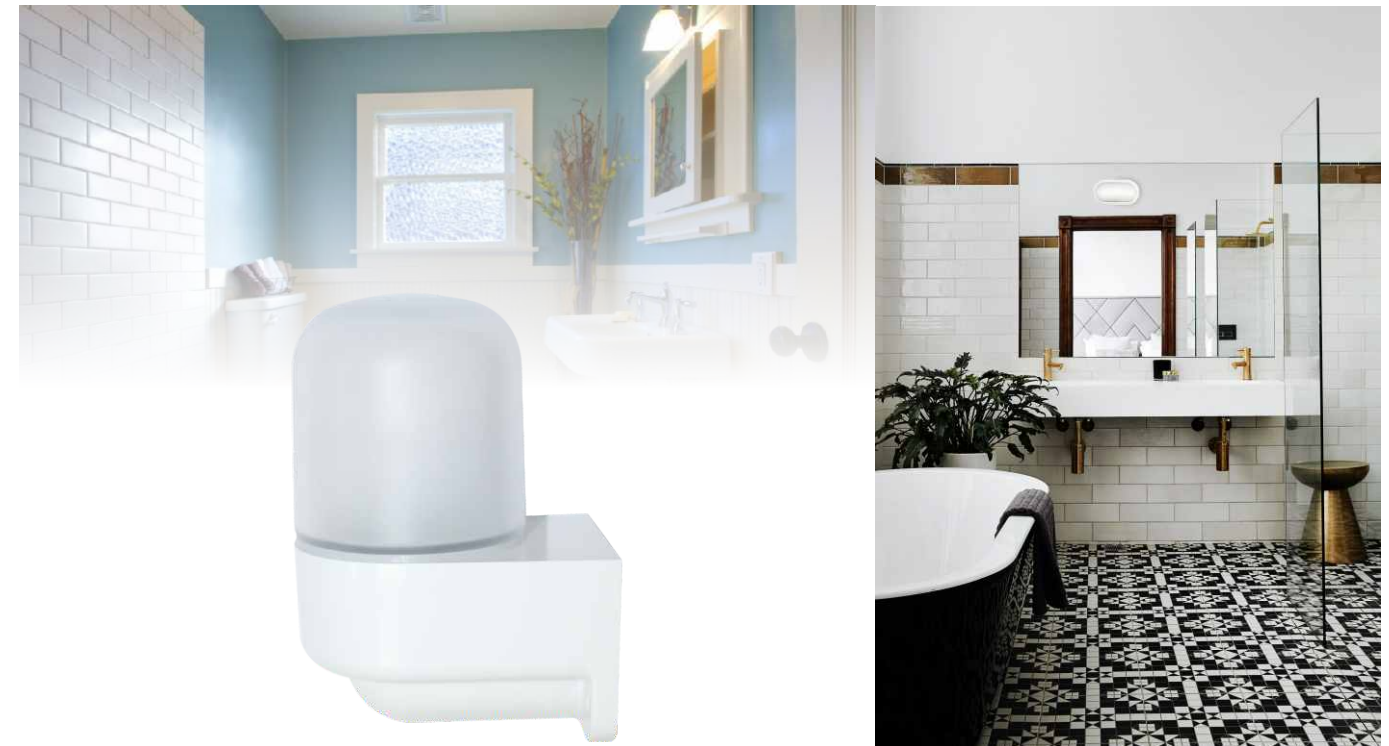
AIG0061	SDST506	AIG801
<p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 600lm Dimension LxWxH (mm): 430x113x130 CRI: >80 IP: 44</p>	<p>Power: 6W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 630lm Dimension LxWxH (mm): 500x70x80 CRI: >80 IP: 44</p>	<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 760lm Dimension LxWxH (mm): 400x90x105 CRI: >80 IP: 44</p>
SAIG802	SAIG803	SAIG804
<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 820lm Dimension LxH (mm): 580x230 CRI: >80 IP: 44</p>	<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 820lm Dimension LxH (mm): 580x125 CRI: >80 IP: 44</p>	<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 820lm Dimension LxH (mm): 580x125 CRI: >80 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



WATER-PROOF LED MIRROR LIGHT

Đèn LED Soi Gương Chống Thấm

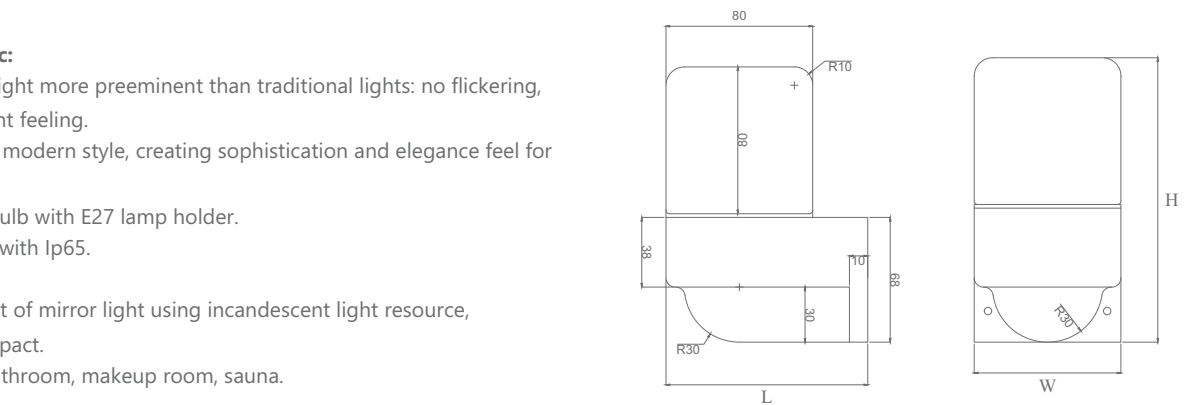


Characteristic:

- LED mirror light more preminent than traditional lights: no flickering, create pleasant feeling.
- Design with modern style, creating sophistication and elegance feel for the house.
- Using LED bulb with E27 lamp holder.
- Waterproof with Ip65.

Application:

- Replacement of mirror light using incandescent light resource, halogen, compact.
- Using for bathroom, makeup room, sauna.



AIG0051	LSE0091
<p>Power: 5W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 450lm Dimension LxWxH (mm): 110x80x155 CRI: >85 IP: 65</p>	<p>Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 940lm Dimension LxH (mm): 270x150x100 CRI: >85 IP: 65</p>

Legend: /O: Opalescent lampshade, /P: Clear lampshade, /W: White border, /N: Brown border

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED STRIP LED Dây



Characteristic:

- Save up to 70% electricity compared to Neon-sign
- Wiring is enclosed by a durable plastic cover
- Long lifespan, low temperature
- Small size, compact, easy to install
- Waterproof IP54.
- Convenient to cut, easy to shape

Application:

Suitable for houses, restaurants, hotels, shops, events decoration. (Indoor use only)

- Using LED chip 5050
- Power: 6W/m
- Luminous flux: 550lm/m
- Voltage: 220V

* Product is not included driver, connector



LDD01



LDV01



LDT01



LDT02



LDL01



LDL02



LDH01



LDM01
DCC001

SPARE PARTS OF LED STRIP



LND050
Power Source



LND01
LED strip cover



NLD1
LED strip connection



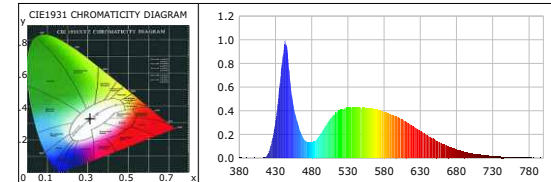
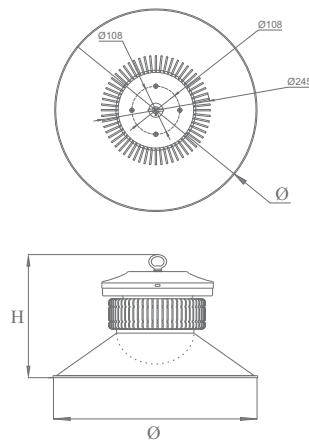
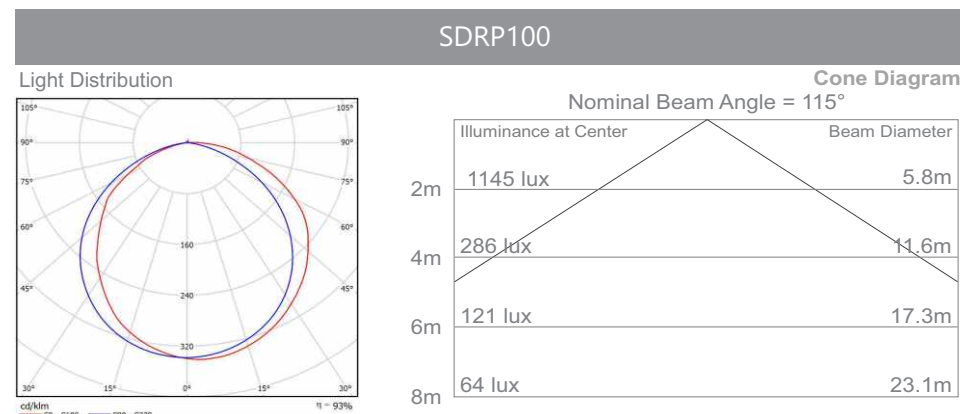
LED MIRROR LIGHT - LED STRIP

HIGH BAY LED LIGHT

Đèn Công Nghiệp LED



- Anodized aluminum housing, bright light efficiency, advanced heat dissipation design, increasing lifespan while maintaining the quality of illumination.
- Reflector is designed for focused lighting, increasing lighting efficiency.
- Saving energy, low heat radiation.
- Instant start. Do not need start up time as traditional high pressure lamps.



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CRI	IP
SDRP100	100W	220V	3000K/6500K	>0.9	11000	400x310	>85	44



HIGH BAY LED LIGHT

Đèn Công Nghiệp LED

SAPB508	SAPB509	SAPB510
 <p>Power: 80W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8200lm Dimension ØxH (mm): 360x250 PF: >0.9 CRI: >80 IP: 44</p>	 <p>Power: 100W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 11000lm Dimension ØxH (mm): 400x310 PF: >0.9 CRI: >80 IP: 44</p>	 <p>Power: 120W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 12200lm Dimension ØxH (mm): 400x310 PF: >0.9 CRI: >80 IP: 44</p>
SAPB511	SAPB512	SAPB513
 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 17000lm Dimension ØxH (mm): 455x365 PF: >0.9 CRI: >80 IP: 44</p>	 <p>Power: 200W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 21000lm Dimension ØxH (mm): 455x385 PF: >0.9 CRI: >80 IP: 44</p>	 <p>Power: 250W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 27000lm Dimension ØxH (mm): 455x385 PF: >0.9 CRI: >80 IP: 44</p>
SDRD100	SDRD150	SDRD200
 <p>Power: 100W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 11000lm Dimension ØxH (mm): 455x385 PF: >0.9 CRI: >85 IP: 44</p>	 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 16800lm Dimension ØxH (mm): 455x415 PF: >0.9 CRI: >85 IP: 44</p>	 <p>Power: 200W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 21000lm Dimension ØxH (mm): 455x415 PF: >0.9 CRI: >85 IP: 44</p>
SDRP080	SDRP120	SDRP150
 <p>Power: 80W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8200lm Dimension ØxH (mm): 360x250 PF: >0.9 CRI: >85 IP: 44</p>	 <p>Power: 120W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 12200lm Dimension ØxH (mm): 400x310 PF: >0.9 CRI: >80 IP: 44</p>	 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 17000lm Dimension ØxH (mm): 455x365 PF: >0.9 CRI: >85 IP: 44</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

HIGH BAY LED LIGHT

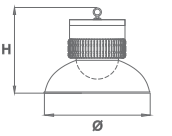
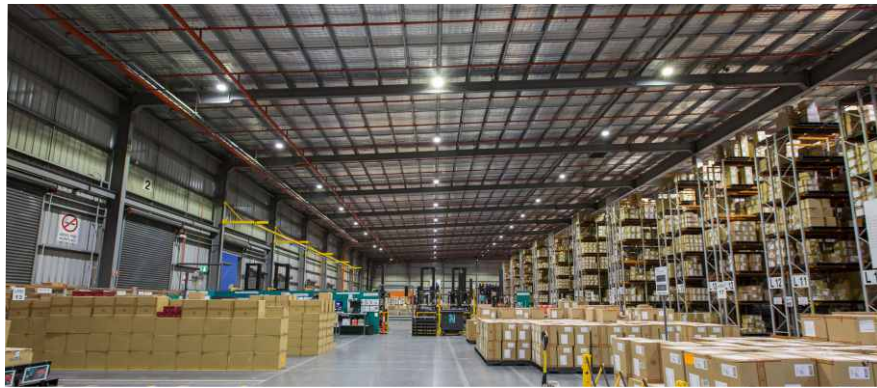
Đèn Công Nghiệp LED



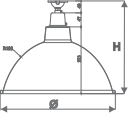
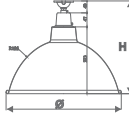
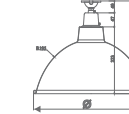
SDRP200

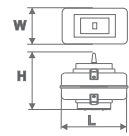
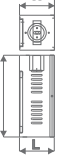
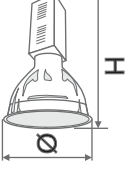


Power: 200W
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 21000lm
Dimension ØxH (mm): 455x385
PF: >0.9 CRI: >85
IP: 44

HIGH BAY LIGHT

HDC125	HDC250	HDK400
 <p>Dimension ØxH (mm): 385x320</p> <p>* Not include light bulb</p> 	 <p>Dimension ØxH (mm): 380x420</p> <p>* Not include light bulb</p> 	 <p>Dimension ØxH (mm): 420x340</p> <p>* Not include light bulb</p> 

HBL	HBN	HBM250
 <p>Ballast box Dimension LxWxH (mm): 230x108x78</p> 	 <p>Ballast box Dimension LxWxH (mm): 140x140x320</p> 	 <p>Dimension ØxH (mm): 380x740</p> <p>* Not include light bulb</p> 

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



WATERPROOF HIGH BAY LED LIGHT

Đèn Công Nghiệp LED Chống Thẩm



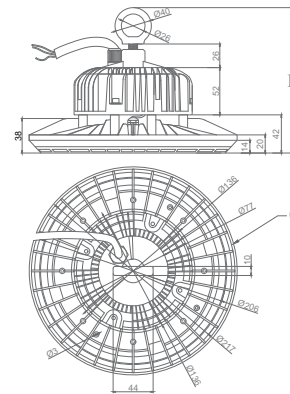
Characteristics:

- Body is made of aluminum alloy for good heat dissipation, powder coated surface for anti-corrosion.
- Use high performance LED chips, good quality for natural light.
- Protection class IP65.
- Save 80% of electricity consumption compared to conventional high pressure lamps.
- Instant start up, no boot time required, no flickering light.

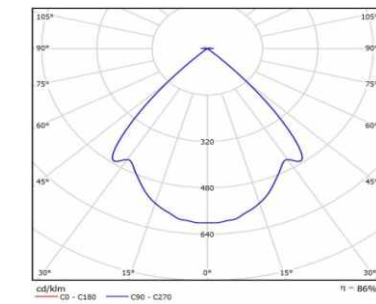
Application:

- Illumination of warehouses, workshops, factories, stadiums, ...

* Indoor use only.

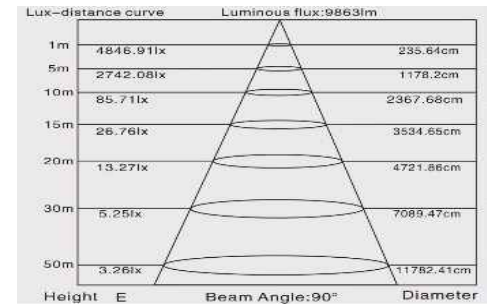


Light Distribution



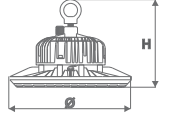
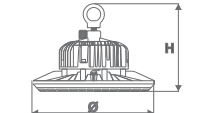
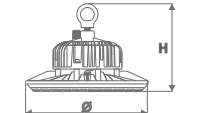
DDB100

Cone Diagram



AC220V	50Hz	Tc(K) 3000K-6500K	Ra >85	Luminous Efficiency 130lm/W	F	⊥	30000 (h)	RoHS Compliant	Non-Dimmable
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CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CRI	IP
DDB100	100W	220V	3000K/6500K	>0.9	13000	310x160	>85	65

DDB050	DDB150	DDB200
 <p>Power: 50W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6300lm Dimension ØxH (mm): 230x160 PF: >0.9 CRI: >85 IP: 65</p> 	 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 19600lm Dimension ØxH (mm): 360x175 PF: >0.9 CRI: >85 IP: 65</p> 	 <p>Power: 200W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 25600lm Dimension ØxH (mm): 410x190 PF: >0.9 CRI: >85 IP: 65</p> 

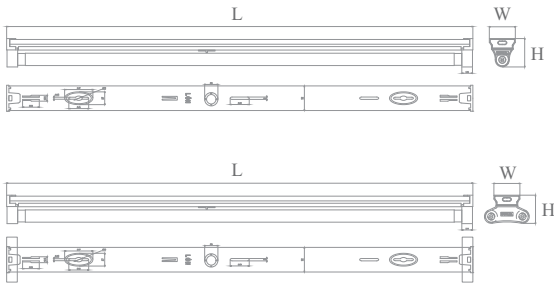
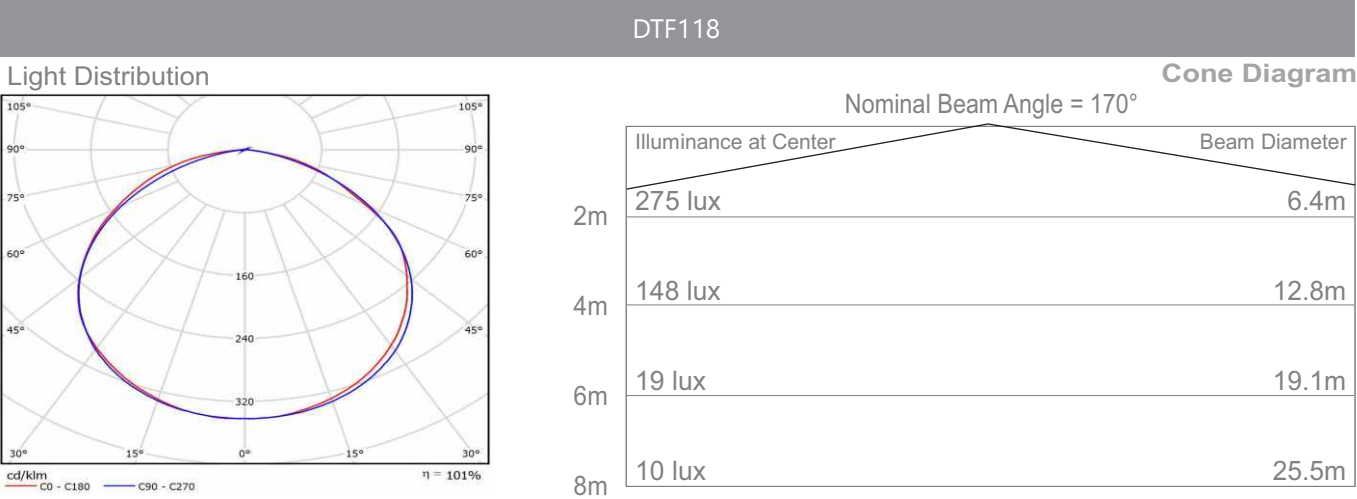
OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

T8 BATTEN LIGHT

Dèn Batten T8



- Light trough is made of high-class powder coated steel on automatic painting line, anti-rust phosphate treatment
- Lamp base is made of heat-resistant and fireproof plastic
- Lamp tube:
 - Use T8 LED tube (9W-18W) or T8 fluorescent tube (18W-36W)
 - Input voltage: 220V-50Hz



CODE	POWER	L (mm)	W (mm)	H (mm)	H _i (mm)
DTF109	9W	612	56	60	25
DTF118	18W	1222	56	60	25
DTF209	2x9W	612	95	60	25
DTF218	2x18W	1222	95	60	25

T8 - T5 BATTEN LIGHT

Dèn Batten T8 - T5



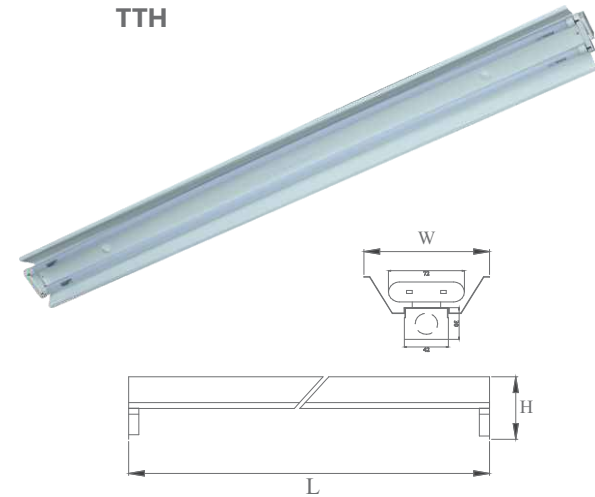
<p>LTF109</p> <p>Power: 1x9W T8 LED tube Dimension LxWxH (mm): 612x55x91 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 1000lm CRI: >85</p>	<p>LTF209</p> <p>Power: 2x9W T8 LED tube Dimension LxWxH (mm): 612x95x93 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 2000lm CRI: >85</p>
<p>LTF118</p> <p>Power: 1x18W T8 LED tube Dimension LxWxH (mm): 1222x55x91 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 2000lm CRI: >85</p>	<p>LTF218</p> <p>Power: 2x18W T8 LED tube Dimension LxWxH (mm): 1222x95x93 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 4000lm CRI: >85</p>
<p>TTF109</p> <p>Power: 1x9W T5 LED tube Dimension LxWxH (mm): 575x40x58 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 1000lm CRI: >85</p>	<p>TTF209</p> <p>Power: 2x9W T5 LED tube Dimension LxWxH (mm): 575x67x58 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 2000lm CRI: >85</p>
<p>TTF118</p> <p>Power: 1x18W T5 LED tube Dimension LxWxH (mm): 1175x40x58 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 2000lm CRI: >85</p>	<p>TTF218</p> <p>Power: 2x18W T5 LED tube Dimension LxWxH (mm): 1175x67x58 Voltage: 220V/50Hz Color temperater: 3000K/6500K Liminous flux: 4000lm CRI: >85</p>

T5 INDUSTRY LIGHT

Đèn Chóa Công Nghiệp T5

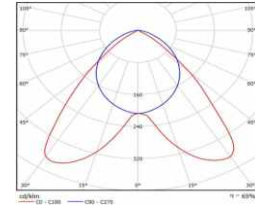
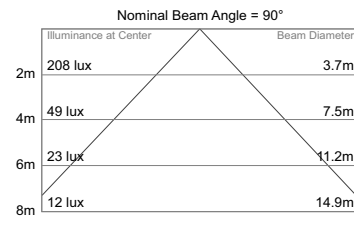


TTH

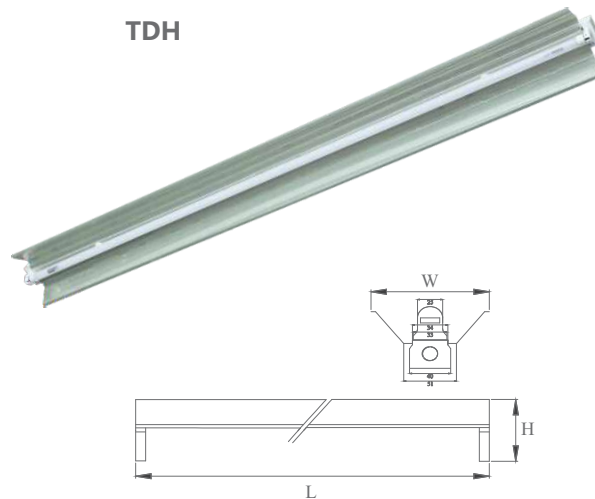


- The body and reflector of light are made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Using T5 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.

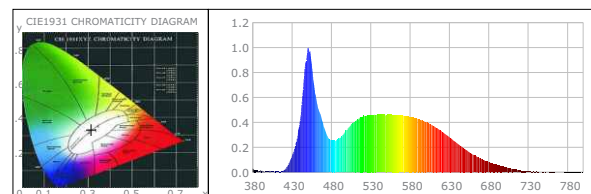
Light Distribution



TDH



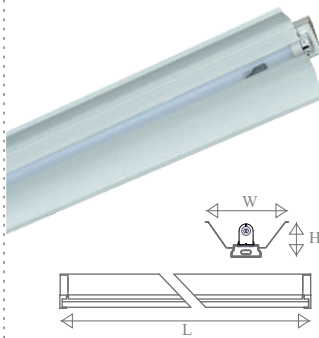
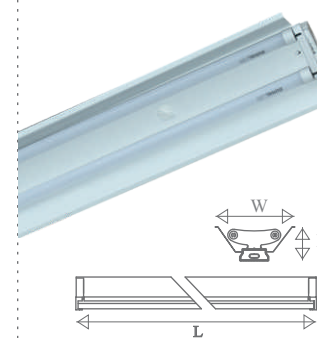
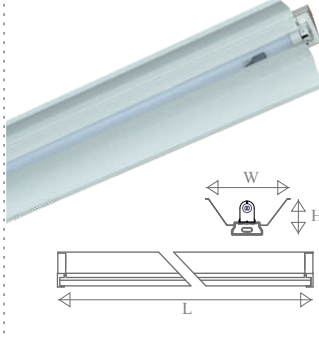
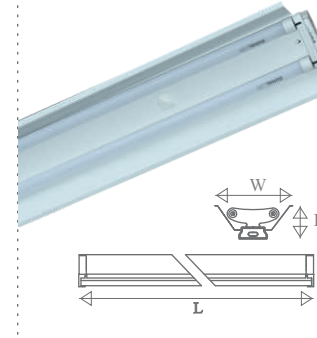
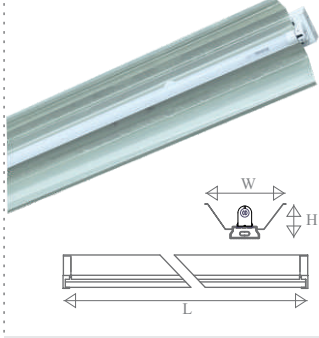
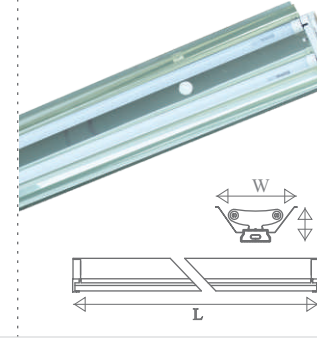
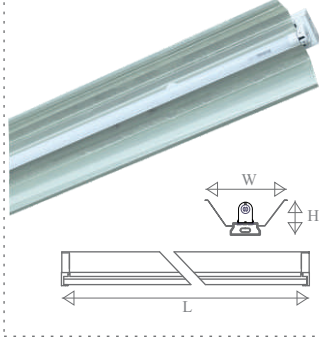
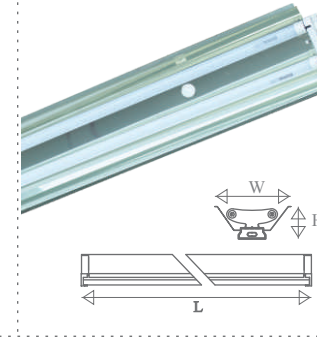
- The body of light is made of electrostatic coated steel on automatic painting line, anti rust phosphate treatment.
- Anodized 99.89% pure aluminum reflector by German technology for high reflectivity.
- Using T5 LED tube (no ballast needed)
- Lamp holders are made of high class PC plastic for keeping tube stable.



T5 INDUSTRY LIGHT

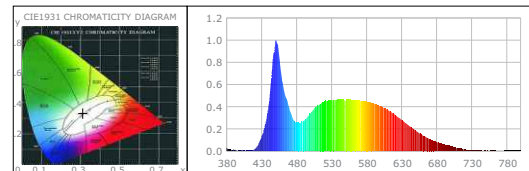
Đèn Chóa Công Nghiệp T5



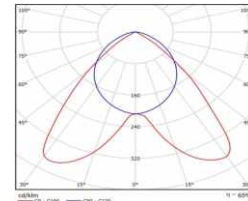
<p>TTH109</p>  <p>Power: 1x9W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 575x115x60 CRI: 85</p>	<p>TTH209</p>  <p>Power: 2x9W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 575x120x60 CRI: 85</p>
<p>TTH118</p>  <p>Power: 1x18W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1175x115x60 CRI: 85</p>	<p>TTH218</p>  <p>Power: 2x18W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1175x120x60 CRI: 85</p>
<p>TDH109</p>  <p>Power: 1x9W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 575x115x60 CRI: 85</p>	<p>TDH209</p>  <p>Power: 2x9W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 575x120x60 CRI: 85</p>
<p>TDH118</p>  <p>Power: 1x18W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1175x115x60 CRI: 85</p>	<p>TDH218</p>  <p>Power: 2x18W T5 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1175x120x60 CRI: 85</p>

INDUSTRIAL LIGHT WITH POWDER COATED REFLECTOR

Đèn Công Nghiệp Chóa Sơn Tĩnh Điện



Light Distribution



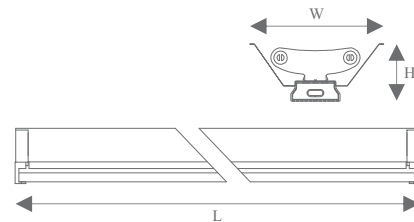
Nominal Beam Angle = 90°

Illuminance at Center	Beam Diameter
2m 208 lux	3.7m
4m 49 lux	7.5m
6m 23 lux	11.2m
8m 12 lux	14.9m

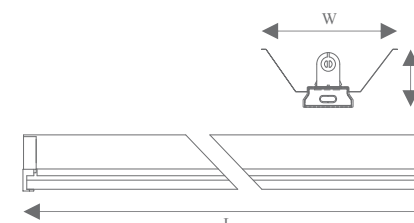
- Powder coated reflector for light dispersion, no glare, optimum illumination, and energy efficiency
- Lamp base is made of heat-resistant anireproof plastic
- Use T8 LED tube (9W-18W)
- Input voltage: 220V-50Hz



DTJ



LTH

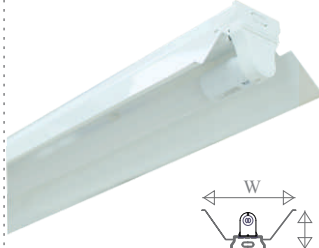
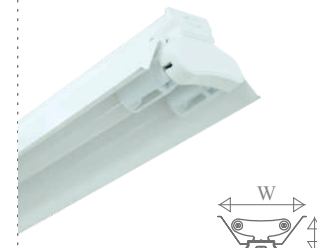
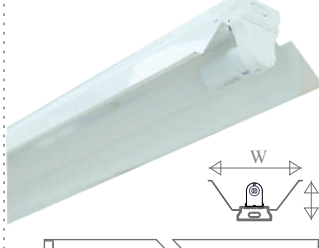
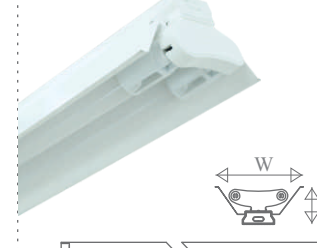


- The body and reflector of light is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Lamp holders are made of high class PC plastic for keeping tube stable.
- Using electromagnetic ballast or electronic ballast
- Using T8 LED tube (no ballast needed).
- Input voltage: 220V-50Hz

INDUSTRIAL LIGHT WITH POWDER COATED REFLECTOR

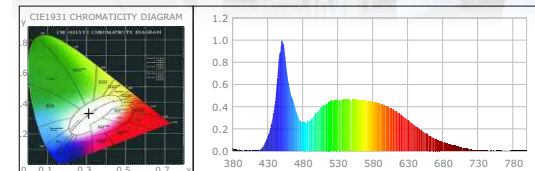
Đèn Công Nghiệp Chóa Sơn Tĩnh Điện



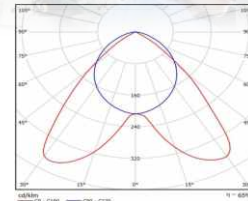
DTJ109	DTJ209
 <p>Power: 1x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 615x130x62 CRI: 85</p>	 <p>Power: 2x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 615x150x62 CRI: 85</p>
DTJ118	DTJ218
 <p>Power: 1x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1225x130x64 CRI: 85</p>	 <p>Power: 2x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1225x150x64 CRI: 85</p>
LTH109	LTH209
 <p>Power: 1x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 615x158x91 CRI: 85</p>	 <p>Power: 2x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 612x175x93 CRI: 85</p>
LTH118	LTH218
 <p>Power: 1x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1225x158x91 CRI: 85</p>	 <p>Power: 2x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1225x175x93 CRI: 85</p>

INDUSTRIAL REFLECTING LIGHT

Đèn Công Nghiệp Chứa Phản Quang



Light Distribution



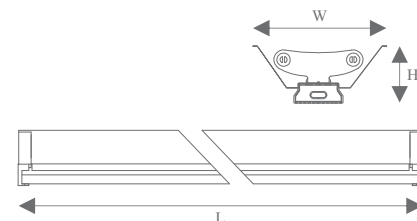
Nominal Beam Angle = 90°

Distance (m)	Illuminance at Center (lux)	Beam Diameter (m)
2m	208 lux	3.7m
4m	49 lux	7.5m
6m	23 lux	11.2m
8m	12 lux	14.9m

- Reflecting reflector for focused light, no glare, optimum illumination, and energy efficiency
- Lamp base is made of heat-resistant and fireproof plastic
- Use T8 LED tube (9W-18W)
- Input voltage: 220V-50Hz



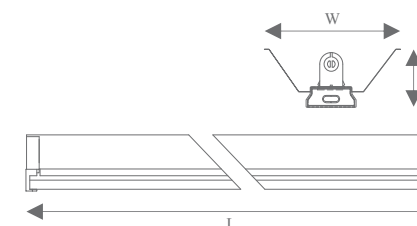
DLJ



- The trough is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class reflector is made of 99.99% pure aluminum, reflective performance up to >90%.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.
- Input voltage: 220V-50Hz



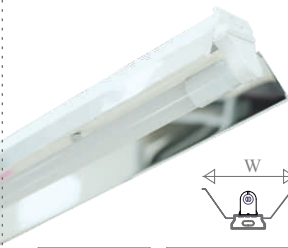
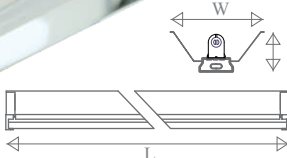
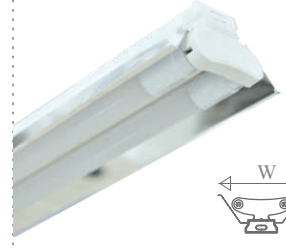
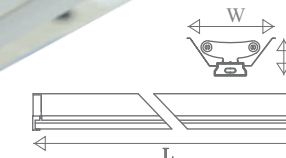
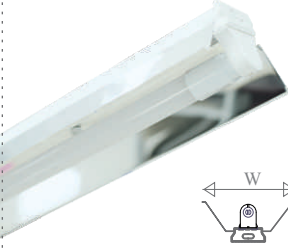
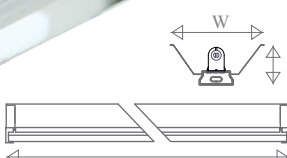
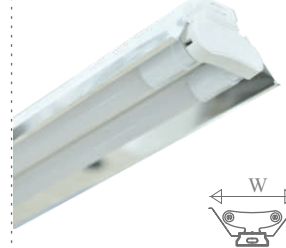
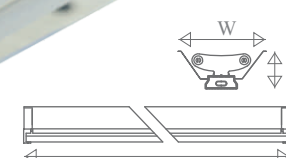
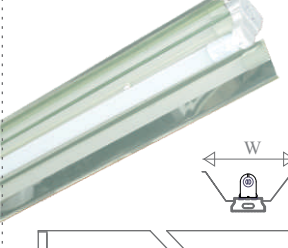
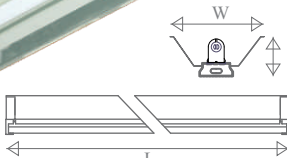
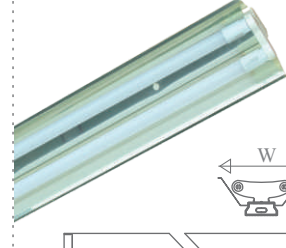
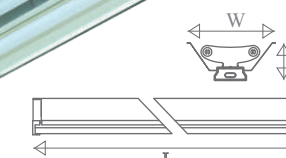
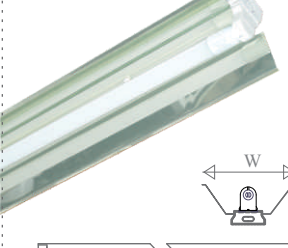
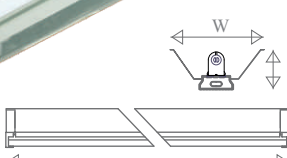
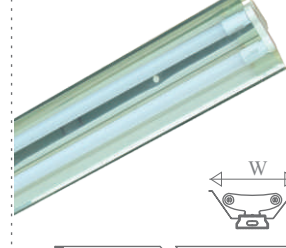
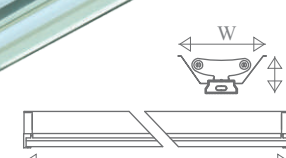
LDH



INDUSTRIAL REFLECTING LIGHT

Đèn Công Nghiệp Chứa Phản Quang

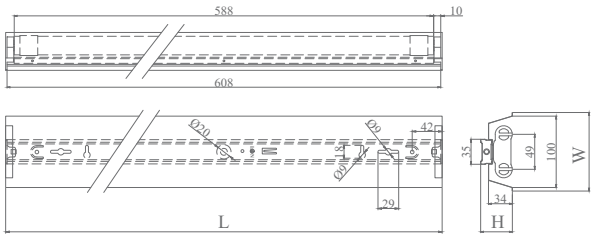


<p>DLJ109</p>  <p>Power: 1x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 615x130x62 CRI: 85</p> 	<p>DLJ209</p>  <p>Power: 2x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 615x150x62 CRI: 85</p> 
<p>DLJ118</p>  <p>Power: 1x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1225x130x64 CRI: 85</p> 	<p>DLJ218</p>  <p>Power: 2x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1225x150x64 CRI: 85</p> 
<p>LDH109</p>  <p>Power: 1x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension LxWxH (mm): 615x158x91 CRI: 85</p> 	<p>LDH209</p>  <p>Power: 2x9W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 615x175x93 CRI: 85</p> 
<p>LDH118</p>  <p>Power: 1x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension LxWxH (mm): 1225x158x91 CRI: 85</p> 	<p>LDH218</p>  <p>Power: 2x18W T8 LED tube Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm Dimension LxWxH (mm): 1225x175x93 CRI: 85</p> 

INDUSTRIAL LIGHT WITH POWDER COATED REFLECTOR / INDUSTRIAL REFLECTING LIGHT

Đèn Công Nghiệp Chóa Sơn Tĩnh Điện / Chóa Phản Quang

- **SDTC**: Powder coated reflector for light dispersion, no glare, optimum illumination, and energy efficiency
- **SDLC**: Reflecting reflector for focused light, no glare, optimum illumination, and energy efficiency
- Lamp base is made of heat-resistant anireproof plastic
- Use T8 LED tube (9W-18W)
- Input voltage: 220V-50Hz



SDTC209

SDTC218



Power: 2x9W T8 LED tube
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2000lm
Dimension LxWxH (mm): 610x110x45
CRI: 85



Power: 2x18W T8 LED tube
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 4000lm
Dimension LxWxH (mm): 1220x110x45
CRI: 85

SDLC209

SDLC218



Power: 2x9W T8 LED tube
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 2000lm
Dimension LxWxH (mm): 610x110x45
CRI: 85



Power: 2x18W T8 LED tube
Voltage: 220V/50Hz
Color temperature: 3000K/6500K
Luminous flux: 4000lm
Dimension LxWxH (mm): 1220x110x45
CRI: 85

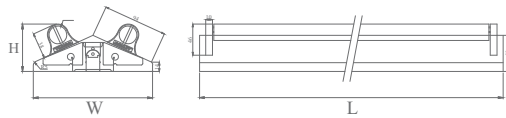


INDUSTRIAL V-SHAPE LAMP

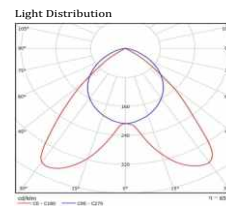
Đèn Công Nghiệp Chữ V



LTK

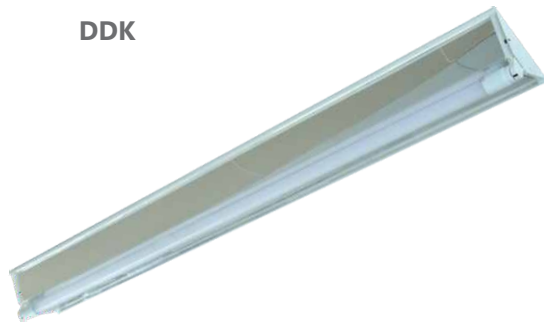
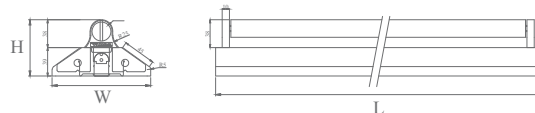


- The housing is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.

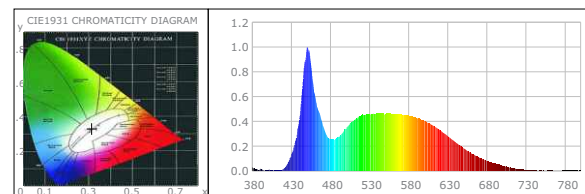


Nominal Beam Angle = 90°	
Illuminance at Center	Beam Diameter
2m 208 lux	3.7m
4m 49 lux	7.5m
6m 23 lux	11.2m
8m 12 lux	14.9m

DDK



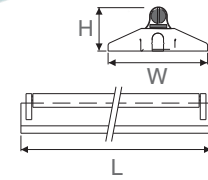
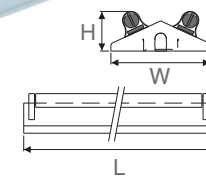
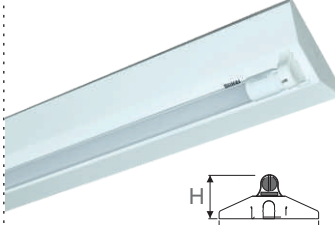
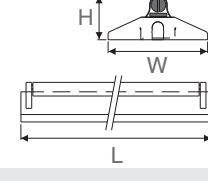
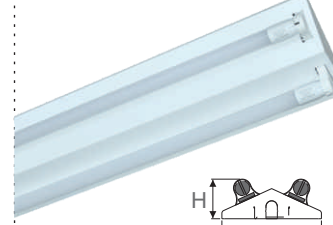
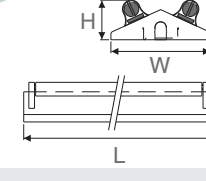
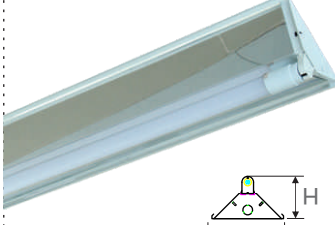
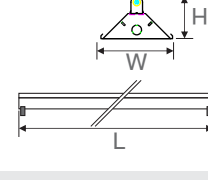
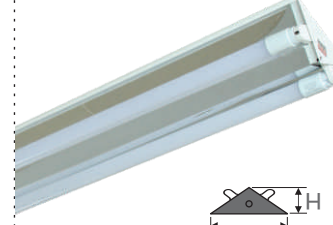
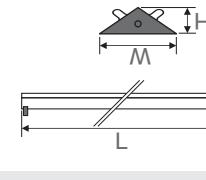
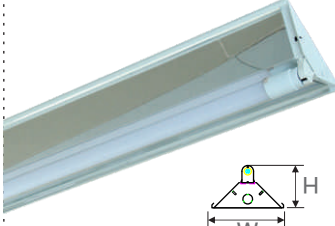
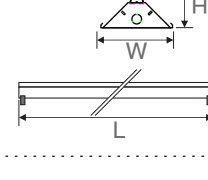
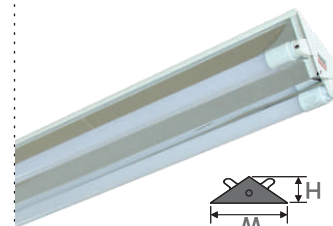
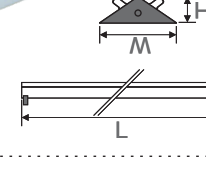
- The trough is made of powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class reflector is made of 99.89% pure aluminum, reflective performance up to >90%.
- Using electromagnetic ballast or electronic ballast.
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.



INDUSTRIAL V-SHAPE LAMP

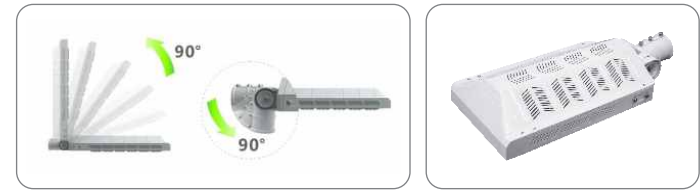
Đèn Công Nghiệp Chữ V



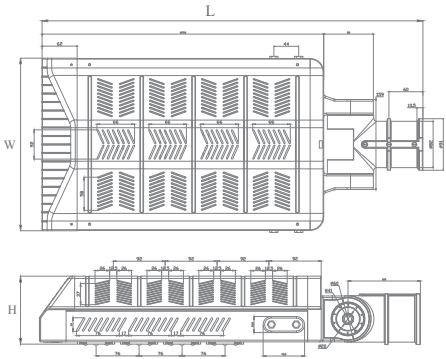
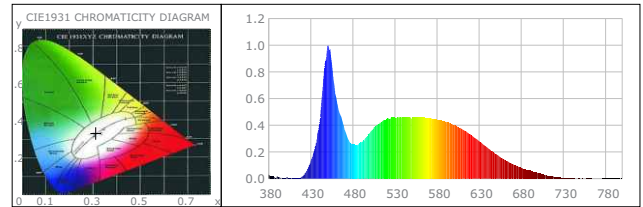
<p>LTK109</p>   <p>Power: 1x9W T8 LED tube Dimension LxWxH (mm): 625x120x63 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85</p>	<p>LTK209</p>   <p>Power: 2x9W T8 LED tube Use T8 LED tube Dimension LxWxH (mm): 630x160x73 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>
<p>LTK118</p>   <p>Power: 1x18W T8 LED tube Dimension LxWxH (mm): 1235x120x63 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	<p>LTK218</p>   <p>Power: 2x18W T8 LED tube Dimension LxWxH (mm): 1240x160x73 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>
<p>DDK109</p>   <p>Power: 1x9W T8 LED tube Dimension LxWxH (mm): 610x150x87 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm CRI: >85</p>	<p>DDK209</p>   <p>Power: 2x9W T8 LED tube Dimension LxWxH (mm): 610x150x70 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>
<p>DDK118</p>   <p>Power: 1x18W T8 LED tube Dimension LxWxH (mm): 1220x150x87 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm CRI: >85</p>	<p>DDK218</p>   <p>Power: 2x18W T8 LED tube Dimension LxWxH (mm): 1220x150x70 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4000lm CRI: >85</p>

LED STREET LIGHT

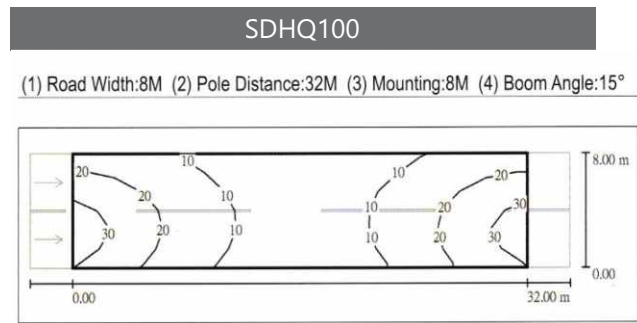
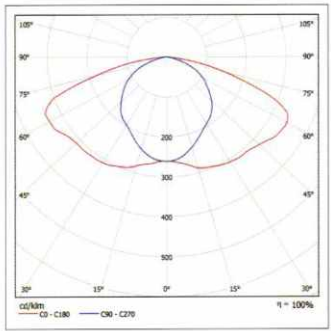
Đèn Đường LED



- Anodized aluminum alloy housing, high thermal conductivity efficient, high heat dissipation, increasing lifespan while maintaining the quality of illumination.
- Reflector is designed for focused lighting, increasing lighting efficiency.
- Saving energy, low heat radiation.
- Instant start, do not need start up time as traditional high pressure lamps.



Street light Dialux simulation

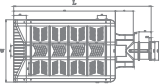
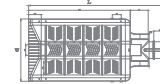
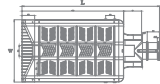
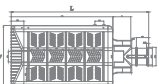
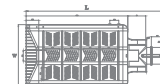
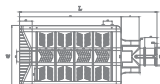
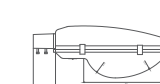
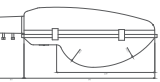
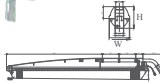
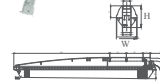
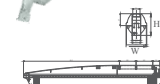


	100W	5700K
Max		25
Avg		12
Min		4.11
Uniformity		0.392
Maintenance factor		0.8



LED STREET LIGHT

Đèn Đường LED

SDHQ80		SDHQ100		SDHQ120	
	Power: 80W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 11400lm Dimension LxWxH (mm): 574x315x122 CRI: 80 IP: 65		Power: 100W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 14200lm Dimension LxWxH (mm): 674x315x122 CRI: 80 IP: 65		Power: 120W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 17100lm Dimension LxWxH (mm): 674x315x122 CRI: 80 IP: 65
					
SDHQ150		SDHQ180		SDHQ240	
	Power: 150W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 21000lm Dimension LxWxH (mm): 674x315x122 CRI: 80 IP: 65		Power: 180W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 26100lm Dimension LxWxH (mm): 812x315x122 CRI: 80 IP: 65		Power: 240W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 34800lm Dimension LxWxH (mm): 877x315x122 CRI: 80 IP: 65
					
SLDQ60		SLDQ90		SHDQ60	
	Power: 60W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 6600lm Dimension LxWxH (mm): 820x375x270 CRI: 80 IP: 65		Power: 90W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 10000lm Dimension LxWxH (mm): 820x375x270 CRI: 80 IP: 65		Power: 60W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 6600lm Dimension LxWxH (mm): 670x350x250 CRI: 80 IP: 65
					
SHDQ90					
					
Power: 90W Voltage: 220V/50Hz Color temperature: 4000K/5700K Luminous flux: 10000lm Dimension LxWxH (mm): 670x350x250 CRI: 80 IP: 65					
SDHO518		SDHO530		SDHO560	
	Use T8 LED tube (1x18W) Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2500lm Dimension LxWxH (mm): 763x100x104 CRI: 85 IP: 65		Power: 30W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3300lm Dimension LxWxH (mm): 763x100x104 CRI: 85 IP: 65		Power: 60W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6600lm Dimension LxWxH (mm): 763x100x104 CRI: 85 IP: 65
					

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED STREET LIGHT
Đèn Đường LED



DHQ0502



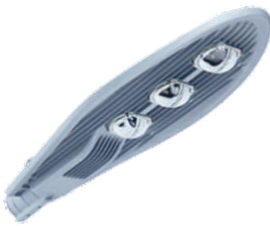
Power: 50W
Voltage: 220V/50Hz
Color temperature: 4000K/5700K
Luminous flux: 6000lm
Dimension LxWxH (mm): 620x245x75
CRI: 80
IP: 65

DHQ1002



Power: 100W
Voltage: 220V/50Hz
Color temperature: 4000K/5700K
Luminous flux: 12000lm
Dimension LxWxH (mm): 720x275x75
CRI: 80
IP: 65

DHQ1502



Power: 150W
Voltage: 220V/50Hz
Color temperature: 4000K/5700K
Luminous flux: 18000lm
Dimension LxWxH (mm): 850x325x75
CRI: 80
IP: 65

DHQ2002



Power: 200W
Voltage: 220V/50Hz
Color temperature: 4000K/5700K
Luminous flux: 24000lm
Dimension LxWxH (mm): 940x345x80
CRI: 80
IP: 65

DHQ2502



Power: 250W
Voltage: 220V/50Hz
Color temperature: 4000K/5700K
Luminous flux: 30000lm
Dimension LxWxH (mm): 1100x360x80
CRI: 80
IP: 65



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

SOLAR LED STREET LIGHT
Đèn Đường LED Năng Lượng Mặt Trời



DHL0501
50W

DHL1001
100W

DHL1501
150W



LED FLOOD LIGHT
Đèn LED Pha Bắn

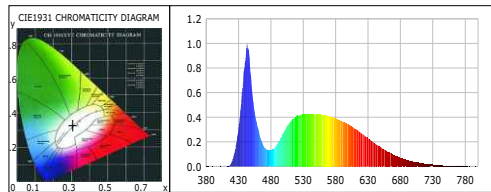
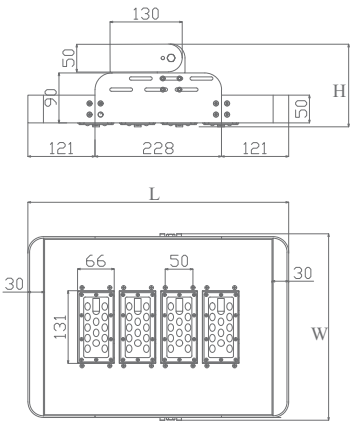
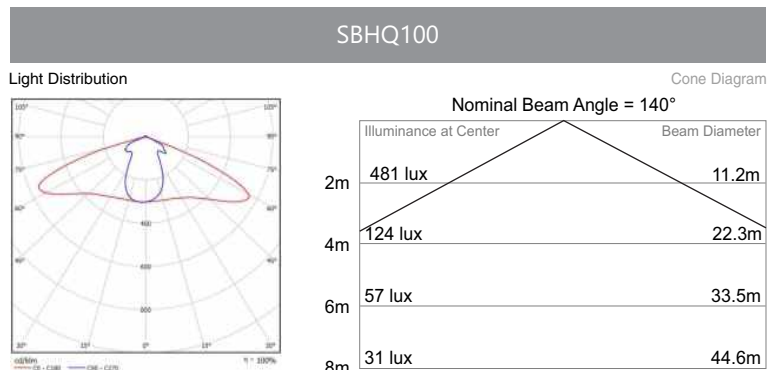


Characteristics:

- Aluminum alloy housing, good heat dissipation, powder coated for anti-corrosion surface.
- Using high performance LED chip for good quality and natural light.
- Saves 80% power consumption compared to common high pressure lamps.
- Dustproof, waterproof standard IP65.
- Instant start, no flickering

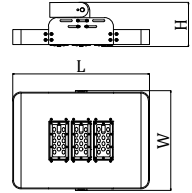
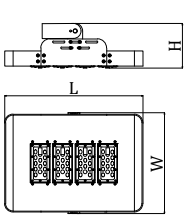
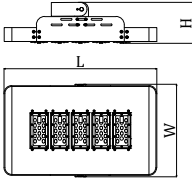
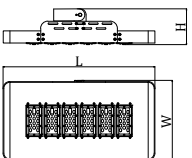
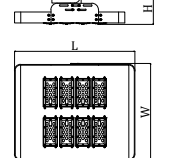
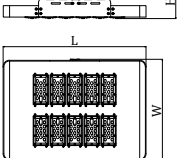
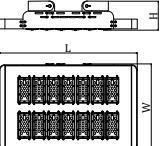
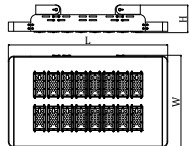
Application:

Suitable for warehouses, workshops, factories, stadiums, etc.



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CRI	IP
SBHQ100	100W	220V/50Hz	5700K	>0.9	14200	470x336x148	85	65

LED FLOOD LIGHT
Đèn LED Pha Bắn

SBHQ080	SBHQ120	SBHQ150
  Power: 80W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 11400lm Dimension LxWxH: 470x336x148mm CRI: > 85 PF: >0.9 IP: 65	  Power: 120W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 17100lm Dimension LxWxH: 470x336x148mm CRI: > 85 PF: >0.9 IP: 65	  Power: 150W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 21000lm Dimension LxWxH: 555x336x148mm CRI: > 85 PF: >0.9 IP: 65
SBHQ180	SBHQ240	SBHQ300
  Power: 180W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 24800lm Dimension LxWxH: 632x336x148mm CRI: > 85 PF: >0.9 IP: 65	  Power: 240W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 34200lm Dimension LxWxH: 555x385x148mm CRI: > 85 PF: >0.9 IP: 65	  Power: 300W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 42500lm Dimension LxWxH: 632x385x148mm CRI: > 85 PF: >0.9 IP: 65
SBHQ360		SBHQ500
  Power: 360W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 51000lm Dimension LxWxH: 706x385x148mm CRI: > 85 PF: >0.9 IP: 65		  Power: 500W Voltage: 220V/50Hz Color temperature: 5700K Luminous flux: 70500lm Dimension LxWxH: 865x505x148mm CRI: > 85 PF: >0.9 IP: 65

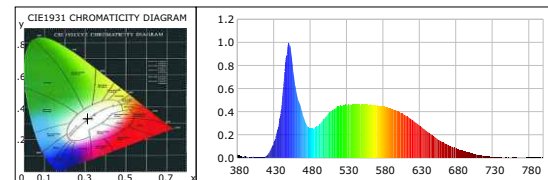
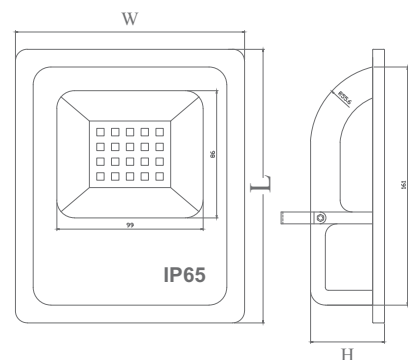
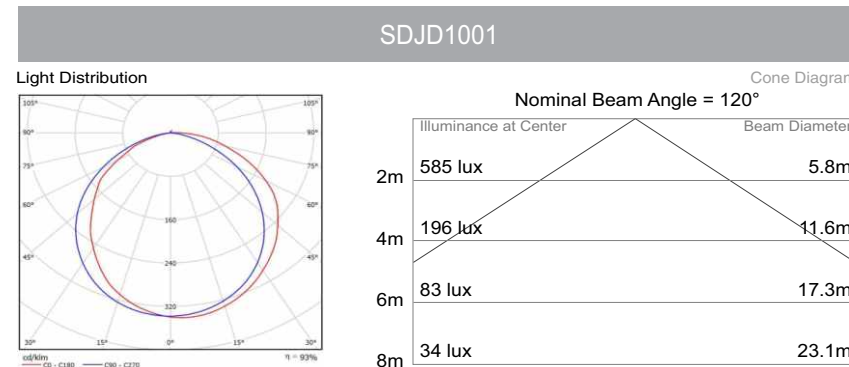
OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

LED FLOOD LIGHT Đèn Pha LED



- Aluminum alloy housing, good heat dissipation, powder coated for anti-corrosion surface.
- Using high performance LED chip for good quality and natural light.
- Saves 80% power consumption compared to common high pressure lamps.
- Dustproof, waterproof standard IP65.
- Instant start, no flickering.



SDJD0101	SDJD0201	SDJD0301
 <p>Power: 10W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension LxWxH(mm): 135x115x38 PF: >0.9 CRI: >85 IP: 65</p>	 <p>Power: 20W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension LxWxH(mm): 197x140x45 PF: >0.9 CRI: >85 IP: 65</p>	 <p>Power: 30W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 3300lm Dimension LxWxH(mm): 239x185x53 PF: >0.9 CRI: >85 IP: 65</p>

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



LED FLOOD LIGHT Đèn Pha LED

SDJD0501	SDJD1001	SDJD1501
 <p>Power: 50W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5500lm Dimension LxWxH: 286x240x62mm CRI: > 85 PF: >0.9 IP: 65</p>	 <p>Power: 100W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 11000lm Dimension LxWxH: 370x295x75mm CRI: > 85 PF: >0.9 IP: 65</p>	 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 16000lm Dimension LxWxH: 425x326x160mm CRI: > 85 PF: >0.9 IP: 65</p>
 <p>Power: 200W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 21000lm Dimension LxWxH: 515x316x165mm CRI: > 85 PF: >0.9 IP: 65</p>	 <p>Power: 50W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5500lm Dimension LxWxH: 286x240x62mm CRI: > 85 PF: >0.9 IP: 65</p>	 <p>Power: 100W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 11000lm Dimension LxWxH: 370x295x75mm CRI: > 85 PF: >0.9 IP: 65</p>
 <p>Power: 150W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 16000lm Dimension LxWxH: 425x326x160mm CRI: > 85 PF: >0.9 IP: 65</p>	 <p>Power: 200W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 21000lm Dimension LxWxH: 515x316x165mm CRI: > 85 PF: >0.9 IP: 65</p>	

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED FLOOD LIGHT HIGH-CLASS
Đèn Pha LED



LIFETIME LM80
50.000
HOURS

- Characteristic:**
- The housing is made of 99.89% pure aluminum, copper core with high heat transmittance for good heat dissipation.
 - Powder coated body and tempered glass cover, IP65 standard to make sure that the light works well outdoor without protection device.
 - Heat sink system made by special liquids so that the light capacity will be up to 500W, with the corresponding brightness up to 55.000 lm.
- Application:**
- Lighting for workshops, stadium, golf course, football stadium, etc.



AC220V

50Hz

Tc(K)
3000K/6500K

Ra
85

Luminous
Efficiency
120lm/W

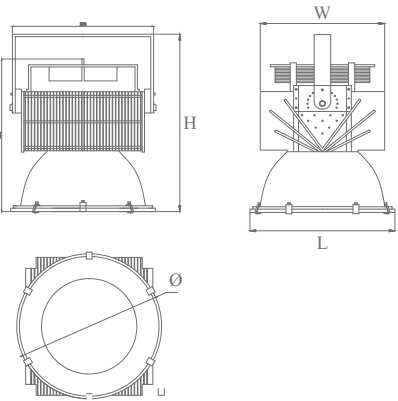
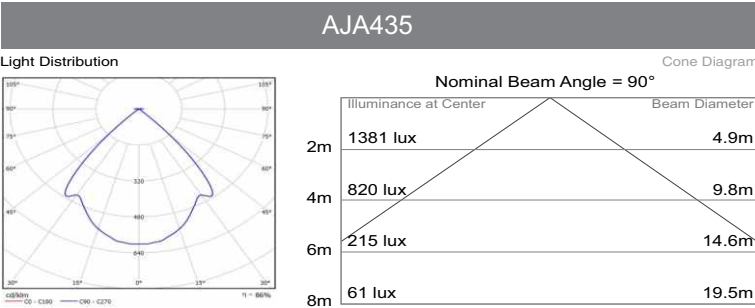
CE

F

(h)
50.000

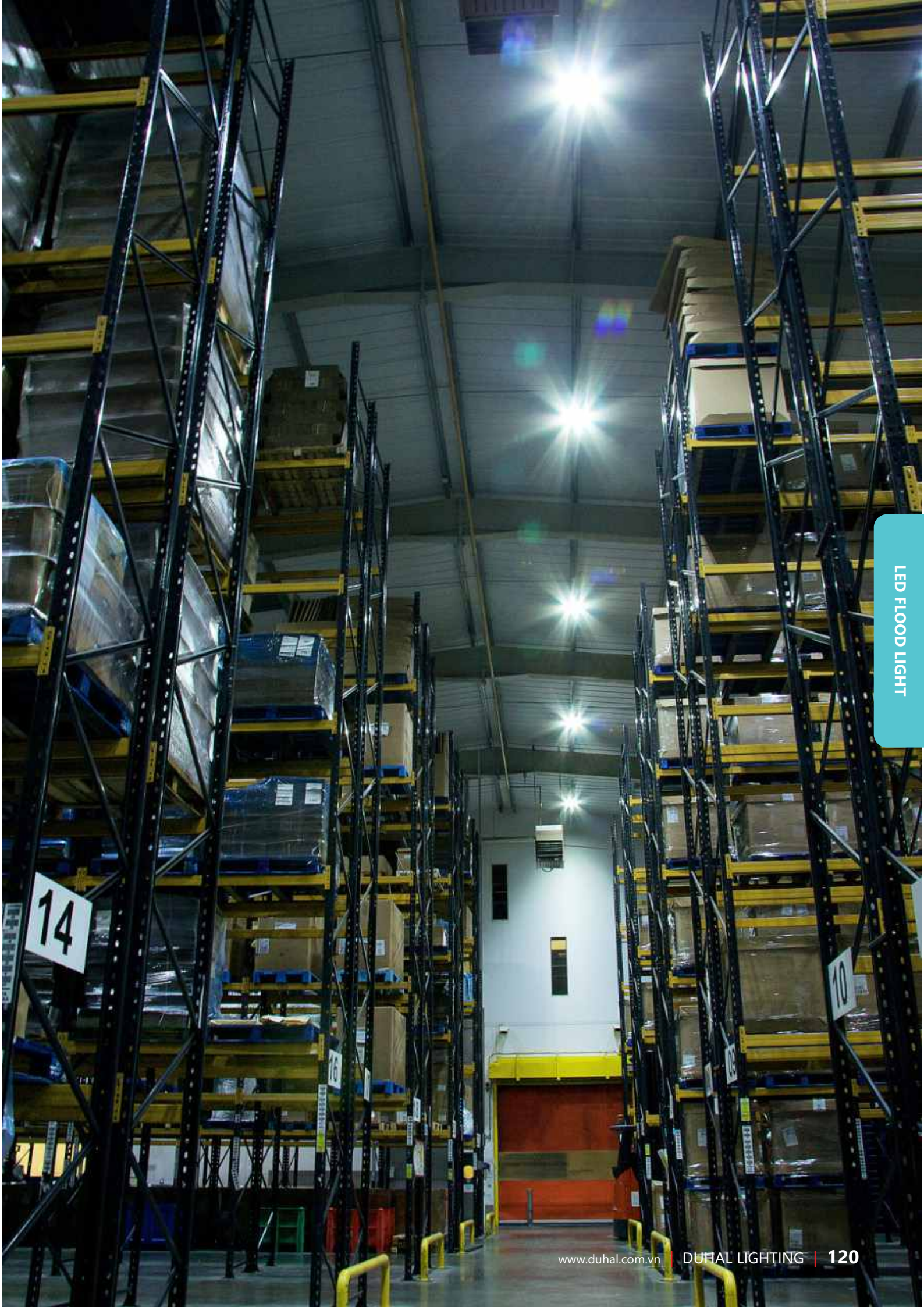
RoHS
Compliant

Non-Dimmable



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CRI	IP
AJA433	300W	220V/50Hz	3000K/6500K	>0.95	32600	375x260x460	85	65
AJA434	400W	220V/50Hz	3000K/6500K	>0.95	42900	375x320x460	85	65
AJA435	500W	220V/50Hz	3000K/6500K	>0.95	55000	375x320x460	85	65

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



LED FLOOD LIGHT

LED GARDEN LIGHT

Đèn LED sân vườn

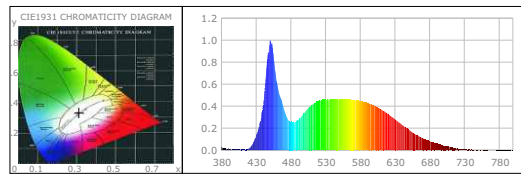


Feature:

- IP65 waterproof.
- Aluminium alloy body, high corrosion resistant.
- Using LED technology.
- Saving energy, no ultraviolet rays, infrared, mercury.
- Low heat dissipation.

Application:

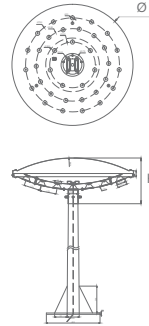
Garden lighting, small landscape, ornamental plants,...



DOA003



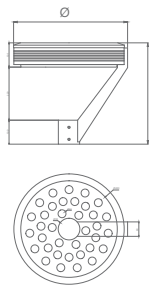
Power: 36W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 3200lm
Dimension ØxH(mm): 902x330
CRI: >85
IP: 65



DOA004



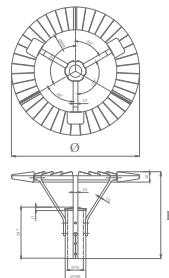
Power: 36W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 3200lm
Dimension ØxH(mm): 473x420
CRI: >85
IP: 65



DOA006



Power: 43W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 3800lm
Dimension ØxH(mm): 600x495
CRI: >85
IP: 65



LED GARDEN LIGHT

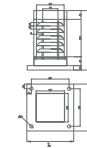
Đèn LED sân vườn



LTV112



Voltage: 220V/50Hz
Lamp holder: E27 (9W-18W)
Dimension LxWxH(mm): 213x213x270
IP: 65



DVA802



Power: 6W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 550lm
Dimension Ø₁xØ₂xH(mm): 125x235x300
CRI: >85
IP: 65

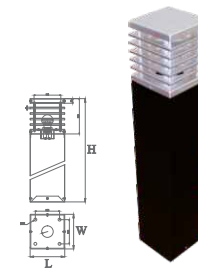
DVA803



Power: 6W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 550lm
Dimension Ø₁xØ₂xH(mm): 125x235x1010
CRI: >85
IP: 65



DVA805

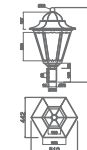


Power: 18W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 1600lm
Dimension LxWxH(mm): 150x150x800
CRI: >85
IP: 65

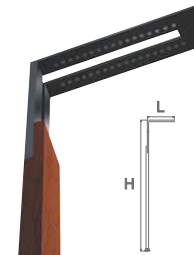
SDSV0401



Power: 40W
Voltage: 220V/50Hz
Lamp holder: E27
Color Temperature: 3000K/6500K
Luminous Flux: 4200lm
Dimension LxWxH(mm): 510x442x815
CRI: >85
IP: 65



DOA002



Power: 26W
Voltage: 220V/50Hz
Color Temperature: 3000K/6500K
Luminous Flux: 2300lm
Dimension LxH(mm): 1050x5000
CRI: >85
IP: 65

LTV113



Voltage: 220V/50Hz
Lamp holder: E27
Dimension LxWxH(mm): 213x213x1010
IP: 65



DVA503

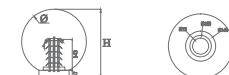


Power: 3W
Voltage: 220V/50Hz
Lamp holder: E27
Color Temperature: 3000K/6500K
Luminous Flux: 250lm
Dimension ØxH(mm): 200x210
CRI: >85
IP: 65

DVA505



Power: 5W
Voltage: 220V/50Hz
Lamp holder: E27
Color Temperature: 3000K/6500K
Luminous Flux: 450lm
Dimension ØxH(mm): 300x320
CRI: >85
IP: 65



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



LED GARDEN LIGHT
Đèn LED sân vườn



DVH001 LED 4W
600x80mm



DVH002 LED 7W
700x100mm



DVH003 LED 9W
800x120mm



DVH004 LED 4W
578x80mm



DVH005 LED 7W
680x100mm



DVH006 LED 9W
782x120mm



DVH007 LED 4W
Ø140x200mm



DVH008 LED 4W
Ø140x400mm



DVH009 LED 4W
Ø140x600mm



DVH010 LED 4W
Ø140x800mm



DVH011 LED 4W
Ø140x215mm



DVH012 LED 4W
Ø140x415mm



DVH013 LED 4W
Ø140x615mm



DVH014 LED 4W
Ø140x815mm

LED GARDEN LIGHT

LED GARDEN LIGHT

Đèn LED sân vườn



DVH015 LED 4W
Ø140x230mm



DVH016 LED 4W
Ø140x430mm



DVH017 LED 4W
Ø140x630mm



DVH018 LED 4W
Ø140x830mm



DVH019 LED 7W
Ø160x800mm



DVH020 LED 7W
Ø160x800mm



DVH021 LED 7W
Ø160x800mm



DVH022 LED 7W
Ø160x828mm



DVH023 LED 7W
Ø160x828mm



DVH024 LED 7W
Ø160x828mm



DVH025 LED 7W
Ø160x855mm



DVH026 LED 7W
Ø160x855mm



DVH027 LED 7W
Ø160x855mm

LED GARDEN LIGHT

Đèn LED sân vườn



DVH028 LED 9W
Ø192x850mm



DVH029 LED 9W
Ø192x850mm



DVH030 LED 9W
Ø192x850mm



DVH031 LED 9W
Ø192x880mm



DVH032 LED 9W
Ø192x880mm



DVH033 LED 9W
Ø192x880mm



DVH034 LED 9W
Ø192x915mm



DVH035 LED 9W
Ø192x915mm



DVH036 LED 9W
Ø192x915mm



DVH037 LED 7W
Ø120x803mm



DVH038 LED 7W
Ø120x803mm



DVH039 LED 7W
Ø120x803mm



DVH040 LED 7W
Ø120x803mm



DVH041 LED 7W
Ø120x803mm

LED GARDEN LIGHT
Đèn LED sân vườn



DVH042 LED 7W
Ø120x831mm



DVH043 LED 7W
Ø120x831mm



DVH044 LED 7W
Ø120x831mm



DVH045 LED 7W
Ø120x831mm



DVH046 LED 7W
Ø120x831mm



DVH047 LED 7W
Ø120x858mm



DVH048 LED 7W
Ø120x831mm



DVH049 LED 7W
Ø120x831mm



DVH050 LED 7W
Ø120x831mm



DVH051 LED 7W
Ø120x831mm



DVH052 LED 9W
Ø160x900mm



DVH053 LED 9W
Ø160x900mm



DVH054 LED 9W
Ø160x900mm



DVH055 LED 9W
Ø160x900mm



DVH056 LED 9W
Ø160x900mm



DVH057 LED 9W
Ø160x930mm



DVH058 LED 9W
Ø160x930mm



DVH059 LED 9W
Ø160x930mm



DVH060 LED 9W
Ø160x930mm



DVH061 LED 9W
Ø160x930mm

LED GARDEN LIGHT
Đèn LED sân vườn



DVH062 LED 9W
Ø160x965mm



DVH063 LED 9W
Ø160x965mm



DVH064 LED 9W
Ø160x965mm



DVH065 LED 9W
Ø160x965mm



DVH066 LED 9W
Ø160x965mm



DVH067 LED 4W
Ø140x615mm



DVH068 LED 7W
Ø160x828mm



DVH069 LED 9W
Ø192x880mm



DVH070 LED 4W
Ø92x565mm



DVH071 LED 7W
Ø113x768mm



DVH072 LED 9W
Ø140x810mm



DVH073 LED 4W
Ø140x565mm



DVH074 LED 7W
Ø160x768mm



DVH075 LED 9W
Ø192x810mm

LED GARDEN LIGHT

Đèn LED sân vườn



DVH101 LED 4W
Ø140x700mm



DVH102 LED 4W
Ø140x600mm



DVH103 LED 2W
Ø70x600mm



DVH104 LED 3W
115x600mm



DVH201 LED 5W
105x80x600mm



DVH202 LED 5W
120x100x800mm



DVH203 LED 3Wx1
Ø92x800mm



DVH204 LED 3Wx2
Ø92x800mm



DVH205 LED 3Wx2
Ø92x800mm



DVH206 LED 5W
Ø92x800mm



DVH207 LED 5W
Ø92x800mm



LED GARDEN LIGHT

Đèn LED sân vườn



DVR001
290x2392mm



DVR002
321x2631mm



DVR003
333x2673mm



DVR004
Ø290x2701mm



DVR005
Ø290x2571mm



DVR006
290x2544mm



DVR007
321x1501mm



DVR008
333x1455mm



DVR009
340x701mm

LED GARDEN LIGHT

Đèn LED sân vườn



DVR101
340x605mm



DVR102
290x605mm



DVR103
321x600mm



DVR104
290x600mm



DVR105
290x590mm



DVR106
333x590mm



DVR107
290x590mm



DVR108
333x590mm



DVR109
290x590mm



DVR110
290x590mm



DVR111
333x550mm



DVR112
333x573mm

LED GARDEN LIGHT

Đèn LED sân vườn



DVR113
290x550mm



DVR114
290x573mm



DVR115
250x465mm



DVR116
Ø220x465mm



DVR117
509x730mm



DVR118
348x260mm



DVR119
358x279mm



DVR120
364x190mm



DVR121
367x213mm



DVR122
90x23x230mm



DVR123
Ø150x97mm

LED GARDEN LIGHT

Đèn LED sân vườn



ABY201
98x95x300mm



ABY202
98x95x300mm



ABY203
98x150x300mm



ABY204
90x135x340mm



ABY205
76x135x320mm



ABY206
76x150x320mm



ABY207
98x95x300mm



ABY208
98x130x300mm



ABY209
60x80x240mm



ABY210
40x60x235mm



DVM001
105x68x700mm



DVM002
184x130x800mm

LED GARDEN LIGHT

Đèn LED sân vườn



ABY215
Ø75x179mm



ABY216
Ø75x224mm



ABY217
Ø75x170x310mm



ABY218
Ø75x130x310mm



ABY211



ABY212



ABY213



ABY214



ABY219
170x1000mm



ABY220
170x1000mm



ABY221
170x1000mm



ABY222
170x1000mm



ABY223

WATER-PROOF LED LIGHT

Đèn LED Chống Thấm



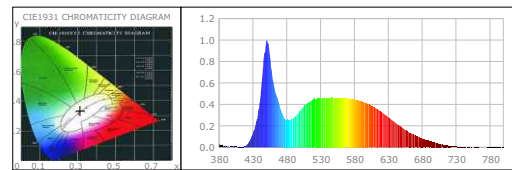
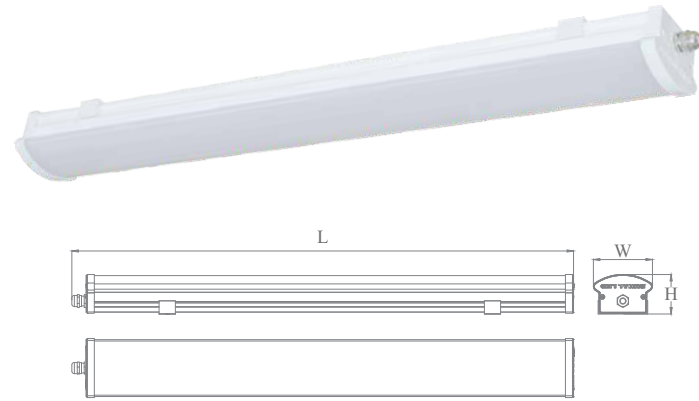
Characteristics:

- Water-proof LED light is manufactured according to EN60598, with IP65 for dust and water protection, used in dusty, humid environments.
- Use of impact resistant material, lamp body and cover made of high quality Polycarbonate plastic, ensuring the solidity and long life of the product.

Application:

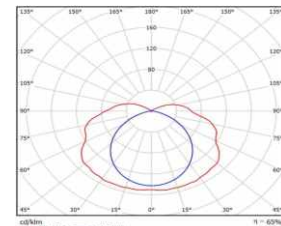
- Suitable for installation of warehouses, workshops, parking lots, food processing zones - fisheries, ...

* Indoor use only.



SDCT218

Light Distribution



Nominal Beam Angle = 170°

	Illuminance at Center	Beam Diameter
2m	140 lux	61.2m
4m	32 lux	122.4m
6m	11 lux	183.6m
8m	6 lux	244.7m



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	LUMINOUS FLUX (lm)	DIMENSION LxWxH (mm)	CRI	IP
SDCT218	18W	220V	3000K/6500K	2000	600x72x48	>85	65
SDCT236	36W	220V	3000K/6500K	4000	1200x72x48	>85	65
SDCT245	45W	220V	3000K/6500K	4900	1500x72x48	>85	65
SDCT254	54W	220V	3000K/6500K	5900	1800x72x48	>85	65
SDCT272	72W	220V	3000K/6500K	8000	2400x72x48	>85	65

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)



WATER-PROOF LED LIGHT

Đèn LED Chống Thấm

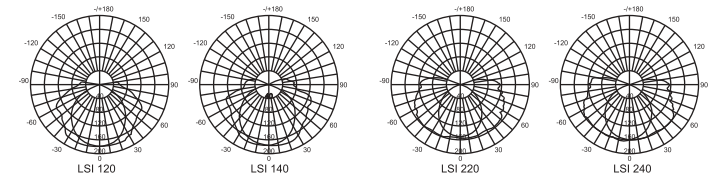


- Product meets IEC 60598 International Standard with IP65.
- The body and cover are made of high-class PC plastic. Suitable for installing in warehouses, parking lot, food and fisheries processing zones, etc.
- Using impact resistant material, ensuring the solidity and long lifespan of the product.
- Using electromagnetic ballast or electronic ballast
- Using T8 LED tube (no ballast needed).
- Lamp holders are made of high class PC plastic for keeping tube stable.

* Indoor use only.

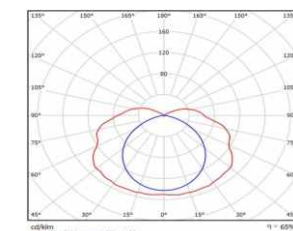


LSI218



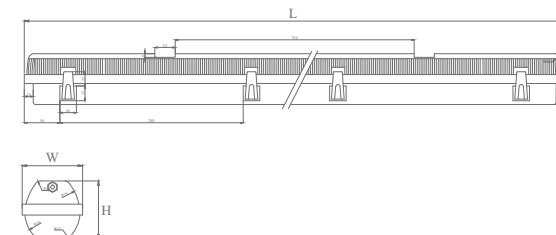
LSI218

Light Distribution



Nominal Beam Angle = 170°

	Illuminance at Center	Beam Diameter
2m	140 lux	61.2m
4m	32 lux	122.4m
6m	11 lux	183.6m
8m	6 lux	244.7m



CODE	Power	L (mm)	W (mm)	H (mm)
LSI109	1x9W	670	95	95
LSI118	1x18W	1260	95	95
LSI209	2x9W	670	150	97
LSI218	2x18W	1260	150	97

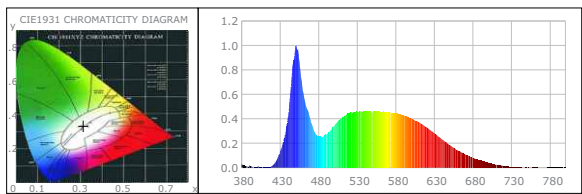


ANTI-EXPLOSION LIGHT

Đèn Chống Nổ

- It is a specialized lamp in special areas for fire, explosion and fighting prevention, such as an environment containing gases that is easy cause fire and explosion such as Gas, Ethanol, gasoline.
- Body is made of with powder coated aluminum alloy with Korean technology for high durability.
- Tempered glass, steel protection frame.
- The lamp is designed to withstand high temperatures, explosion-proof when incidents occur, meeting the standard conditions set by fire and explosion prevention agencies.
- Use E40 or E27 lamp holder.
- Use LED bulb combination.

* Indoor use only.

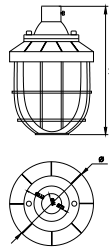


LSC125

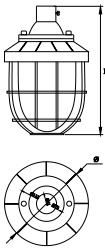
LSC250



Use E27 bulb
Dimension ØxH (mm): 170x260
IP: 54



Use E40 bulb
Dimension ØxH (mm): 210x355
IP: 54

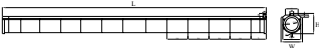


LSC128

LSC228



Power: 1x18W
Use a fluorescent tube or T5 LED tube
Dimension LxWxH (mm): 1250x110x95
Voltage: 220V/50Hz
IP: 65



Power: 2x18W
Use two fluorescents tube or T5 LED tube
Dimension LxWxH (mm): 1250x165x95
Voltage: 220V/50Hz
IP: 65



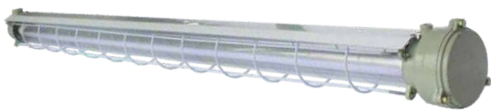
ANTI-EXPLOSION LIGHT

Đèn Chống Nổ

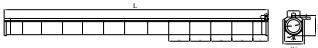


LSC140

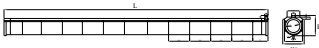
LSC240



Power: 1x18W
Use a fluorescent tube or T8 LED tube
Dimension LxWxH (mm): 1300x115x115
Voltage: 220V/50Hz
IP: 65



Power: 2x18W
Use two fluorescents tube or T8 LED tube
Dimension LxWxH (mm): 1315x155x140
Voltage: 220V/50Hz
IP: 65



SLSC140

SLSC240



Power: 18W
Use T8 LED tube
Voltage: 220V/50Hz
Dimension LxWxH (mm): 1300x115x115
Color temperature: 3000K/6500K
Luminous flux: 2000lm
IP: 65



Power: 2x18W
Use T8 LED tube
Voltage: 220V/50Hz
Dimension LxWxH (mm): 1315x155x140
Color temperature: 3000K/6500K
Luminous flux: 3800lm
IP: 65



* Indoor use only.



EXIT LIGHT - EMERGENCY LIGHT

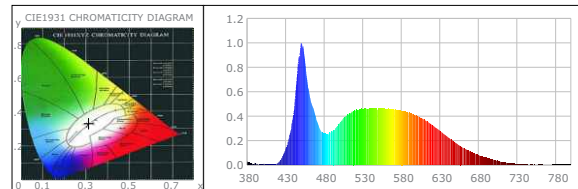
Đèn Thoát Hiểm - Đèn Khẩn Cấp

Characteristics:

- Continuous operation type.
- Time of electricity 1h-3h.
- Time to recharge 24 hours.
- Battery: Nickel Cadmium.
- Main power source: 220V-50Hz.
- Loading mode: Automatic.
- Safety: Low power source automatically disables battery damage.
- Installation: Hanging, wall mounting.
- Application: Guide to escape for supermarkets, buildings, working areas, ports, airports, restaurants, factories, ...

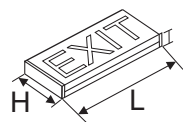
Material:

- High quality aluminum body.
- Lamp made of mica, diverse designs.

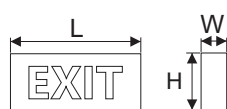


LSD

LSM



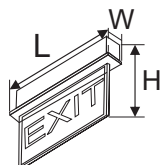
Power: 5W LED
Dimension LxWxH (mm):
373x85x160
Voltage: 220V/50Hz
Emergency time: 1-3 hours
IP: 44



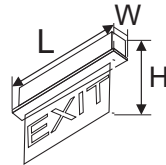
Power: 2W LED
Dimension LxWxH (mm):
365x30x155
Voltage: 220V/50Hz
Emergency time: 2 hours
IP: 44

LSA

LSN



Power: 5W LED
Dimension LxWxH (mm):
436x78x280
Cut-out LxW(mm): 432x62
Voltage: 220V/50Hz
Emergency time: 1-2 hours
IP: 44

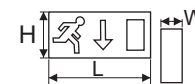


Power: 5W LED
Dimension LxWxH (mm):
405x40x290
Voltage: 220V/50Hz
Emergency time: 1-2 hours
IP: 44

EXIT LIGHT - EMERGENCY LIGHT

Đèn Thoát Hiểm - Đèn Khẩn Cấp

SNB310-LED



Power: 5W LED
Dimension LxWxH (mm):
395x62x195
Voltage: 220V/50Hz
Emergency time: 1-3 hours
IP: 44

ECT0061



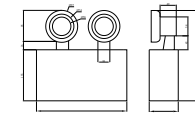
Power: 6W
Voltage: 220V/50Hz
Charging time: 24 hours
Emergency time: 1-3 hours
IP: 65

ECN0081



Power: 8W
Voltage: 220V/50Hz
Charging time: 24 hours
Emergency time: 1.5 hours
IP: 54

SNC302L



Power: 2W
Dimension LxWxH (mm):
275x88x275
Voltage: 220V/50Hz
Emergency time: 1-3 hours
IP: 44

KCT0061



Power: 6W
Voltage: 220V/50Hz
Dimension LxWxH (mm): 296x272x75
Charging time: 24 hours
Emergency time: 1-3 hours
IP: 65

KCN0081



Power: 8W
Voltage: 220V/50Hz
Charging time: 24 hours
Emergency time: 1.5 hours
IP: 54

LSB



Power: 3W
Dimension LxWxH (mm): 390x23x165
Voltage: 220V/50Hz
IP: 44



SND0031



Power: 3W
Dimension ØxH (mm): 160x35
Voltage: 220V/50Hz

SND0032



Power: 3W
Dimension ØxH (mm): 210x35
Voltage: 220V/50Hz

SND0033



Power: 3W
Dimension ØxH (mm): 245x35
Voltage: 220V/50Hz

SND0034



Power: 3W
Dimension LxWxH (mm): 300x180x35
Voltage: 220V/50Hz



LED BULB Bóng LED

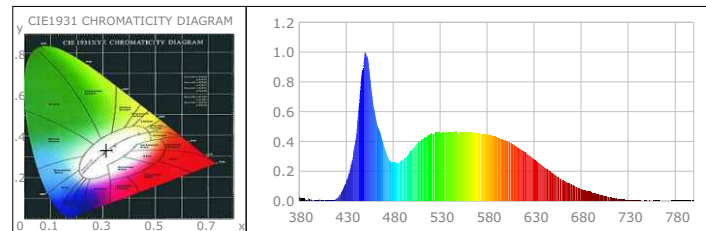
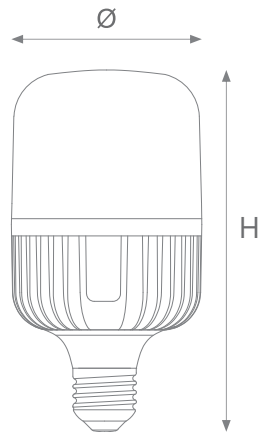
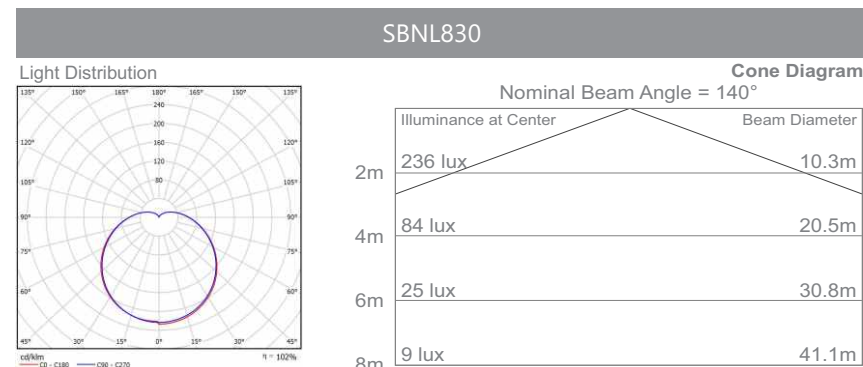


Characteristic:

- Solid aluminum body for good heat dissipation, which allows the LED chip to remain stable.
- Body and lamp shape is made of PC plastic.
- Using E27 lamp holder

Application:

- Lighting, decoration for houses, offices, restaurants, hotels, showrooms, shops, fashion shops, art lighting, etc.



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CRI	IP
SBNL830	30W	220V	3000K/6500K	3300	100x180	>85	44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 Color changing 6500K/3000K/4200K: xxx9 xxx : product code



LED BULB Bóng LED

SBNL573 Power: 3W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 360lm Dimension ØxH (mm): 47x85 CRI: >85 IP: 44	SBNL575 Power: 5W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 550lm Dimension ØxH (mm): 55x103 CRI: >85 IP: 44	SBNL577 Power: 7W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 740lm Dimension ØxH (mm): 60x109 CRI: >85 IP: 44
SBNL579 Power: 9W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 900lm Dimension ØxH (mm): 65x127 CRI: >85 IP: 44	SBNL810 Power: 10W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension ØxH (mm): 60x120 CRI: >85 IP: 44	SBNL815 Power: 15W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH (mm): 70x130 CRI: >85 IP: 44
SBNL820 Power: 20W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension ØxH (mm): 80x150 CRI: >85 IP: 44	SBNL840 Power: 40W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4200lm Dimension ØxH (mm): 120x210 CRI: >85 IP: 44	SBNL850 Power: 50W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 5700lm Dimension ØxH (mm): 140x250 CRI: >85 IP: 44
SBNL860 Power: 60W Socket: E40 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 6900lm Dimension ØxH (mm): 140x290 CRI: >85 IP: 44	SBNL880 Power: 80W Socket: E40 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 8900lm Dimension ØxH (mm): 140x290 CRI: >85 IP: 44	SBHL509 Power: 9W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension ØxH (mm): 84x130 CRI: >85 IP: 54
SBHL512 Power: 12W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension ØxH (mm): 100x150 CRI: >85 IP: 54	SBHL515 Power: 15W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1600lm Dimension ØxH (mm): 114x170 CRI: >85 IP: 54	SBHL518 Power: 18W Socket: E27 Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1900lm Dimension ØxH (mm): 135x200 CRI: >85 IP: 54

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 Color changing 6500K/3000K/4200K: xxx9 (xxx : product code)

MR16 LED BULB SPOTLIGHT

Bóng LED Chiếu Điểm Đui Ghim

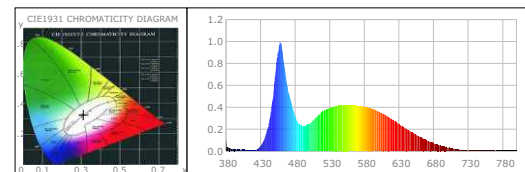
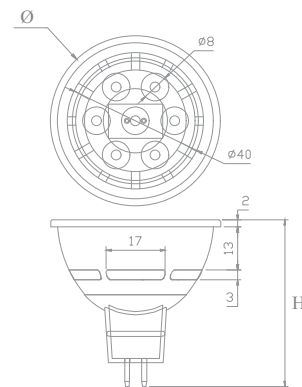
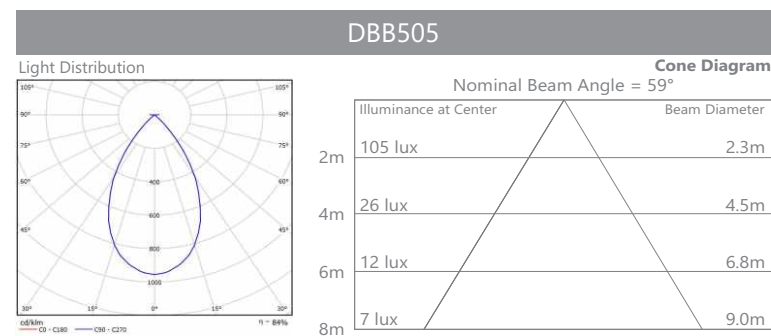


Characteristic:

- Providing concentrated, targeted light to objects to create highlights and appeal.
- Used with dimmer to adjust the brightness.
- High color rendering illuminates the area or object.
- Low power consumption, stable light, less heat, and long lifespan.
- Using MR16 plug holder.

Application:

- Suitable for showroom, shop, fashion shop, art lighting, etc.



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	LUMINOUS FLUX (lm)	DIMENSION ØxH (mm)	CRI	IP
DBB505	5W	220V/50Hz	3000K/6500K	440	50x50	80	44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)



LED TUBE

Bóng LED Tuýp

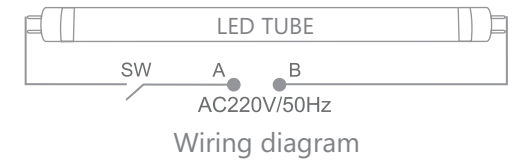
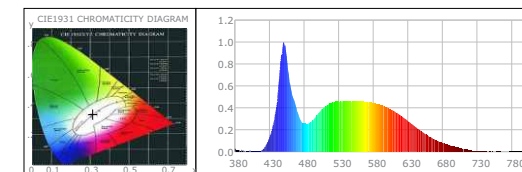
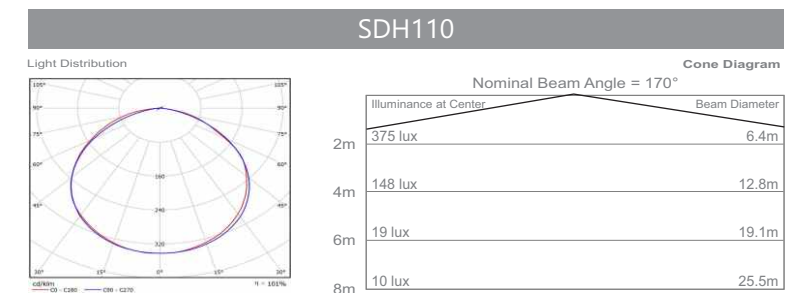


Characteristic:

- Brilliant light, no shake, no flickering, instant start
- The tube is made of Poly Carbonat material for high durability, easy to transport

Application:

- Suitable for hotels, shops, apartments, offices, houses, factories, etc.
- A replacement of T8 fluorescent lamp, suitable for installation in the traditional fluorescent lamp trough (note the installation diagram)



CODE	POWER	VOLTAGE	COLOR TEMPERATURE	POWER FACTOR	LUMINOUS FLUX (lm)	DIMENSION L (mm)	CRI	IP
SDH110	10W	220V	3000K/6500K	>0.9	1100	600	85	44
SDH120	20W	220V	3000K/6500K	>0.9	2200	1200	85	44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED TUBE Bóng LED Tuýp

SHN501 T5 tube / G5 connector Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1000lm Dimension L (mm): 550 CRI: 85 IP: 44	SHN503 T5 tube / G5 connector Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2000lm Dimension L (mm): 1155 CRI: 85 IP: 44	
SDHT506 T5 tube / G5 connector Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension L (mm): 550 CRI: 85 IP: 44	SDHT512 T5 tube / G5 connector Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension L (mm): 1155 CRI: 85 IP: 44	
SDHT801 T8 tube / G13 connector Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1100lm Dimension L (mm): 600 CRI: 85 IP: 44	SDHT803 T8 tube / G13 connector Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2200lm Dimension L (mm): 1200 CRI: 85 IP: 44	SDHT804 T8 tube / G13 connector Power: 23W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2800lm Dimension L (mm): 1500 CRI: 85 IP: 44
SDHB001 T8 tube / G13 connector Power: 9W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 1300lm Dimension L (mm): 600 CRI: 85 IP: 44	SDHB003 T8 tube / G13 connector Power: 18W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 2500lm Dimension L (mm): 1200 CRI: 85 IP: 44	SDHB004 T8 tube / G13 connector Power: 36W Voltage: 220V/50Hz Color temperature: 3000K/6500K Luminous flux: 4200lm Dimension L (mm): 1200 CRI: 85 IP: 44

OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6

(xxx : product code)

T8 COLOR LED TUBE Bóng LED Tuýp Màu T8



DHA803R

DHA803G

DHA803B

Characteristic:

- Unique, luxurious and delicate
- Standard color, no shake, no flickering, instant start
- 3 basic colors: Red - Green - Blue

Application:

- Suitable for decorating restaurants, bars, karaoke, coffee, public works, etc.

AC220V	50Hz	Tc(K) 1000K/9000K	Luminous Efficiency 110lm/W	F	⏚	30000 (h)	RoHS Compliant	Non-Dimmable
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CODE	POWER	VOLTAGE	COLOR TEMPERATURE	LUMINOUS FLUX (lm)	DIMENSION L (mm)	IP
DHA801R	6W	220V	1000K	200	600	44
DHA803R	12W	220V	1000K	400	1200	44
DHA801G	6W	220V	8000K	510	600	44
DHA803G	12W	220V	8000K	1000	1200	44
DHA801B	6W	220V	9000K	170	600	44
DHA803B	12W	220V	9000K	350	1200	44

■ R: Red light

■ G: Green light

■ B: Blue light

LED BATTEN

Đèn LED Batten



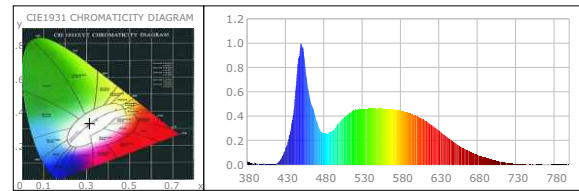
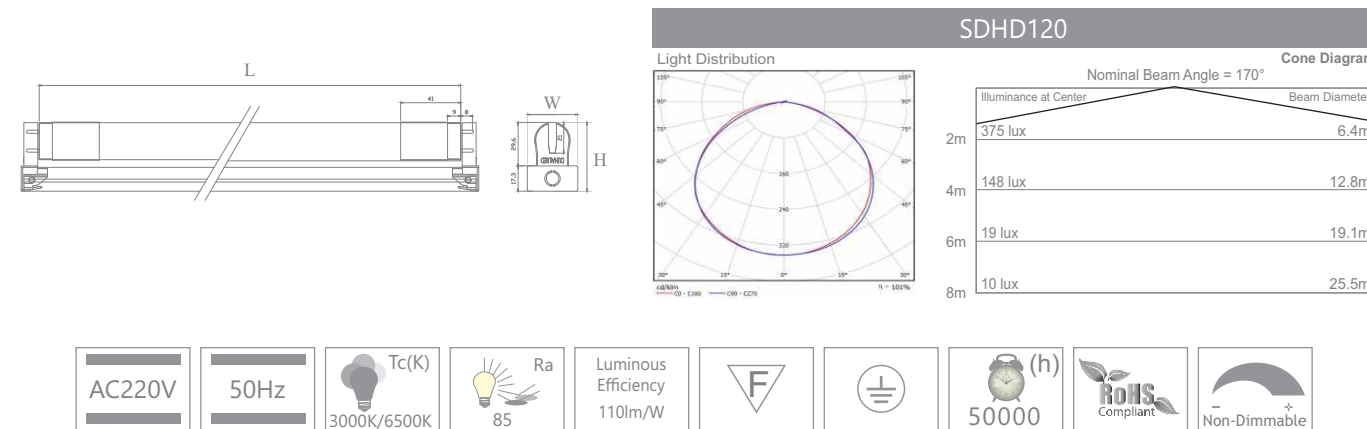
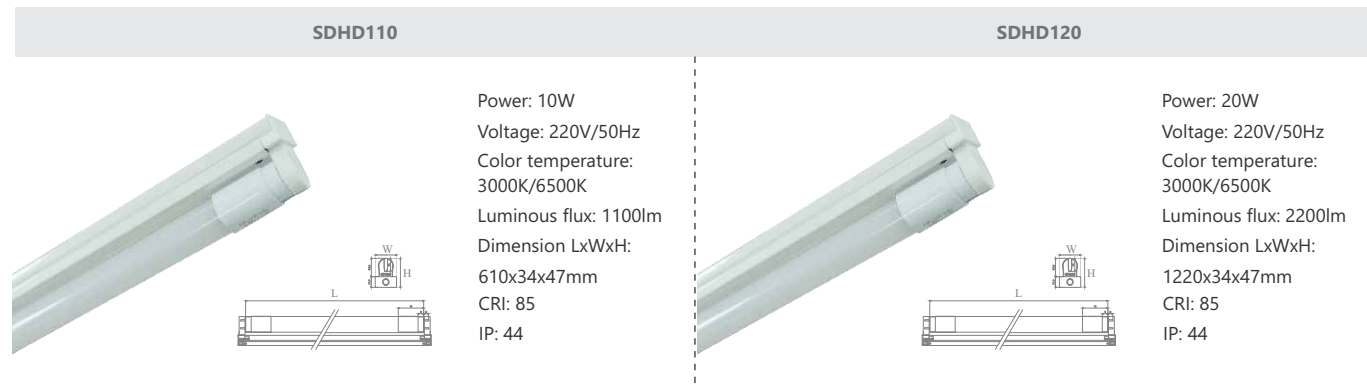
LIFETIME LM80
50.000
HOURS

Characteristic:

- Compact design with a variety of models.
- Using the synchronized DUHAL LED Nano Tube.
- Brilliant light, no shake, no flickering, instant start.
- Light trough is made of powder coated material.
- Light base is made of fire-proof PC.

Application:

- Suitable for houses, offices, restaurants, hotels, showrooms, shops, etc.



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

LED BATTEN

Đèn LED Batten



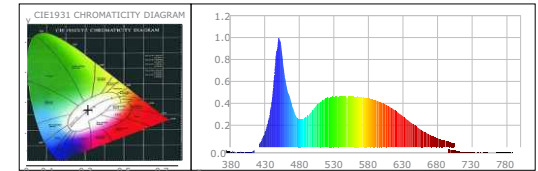
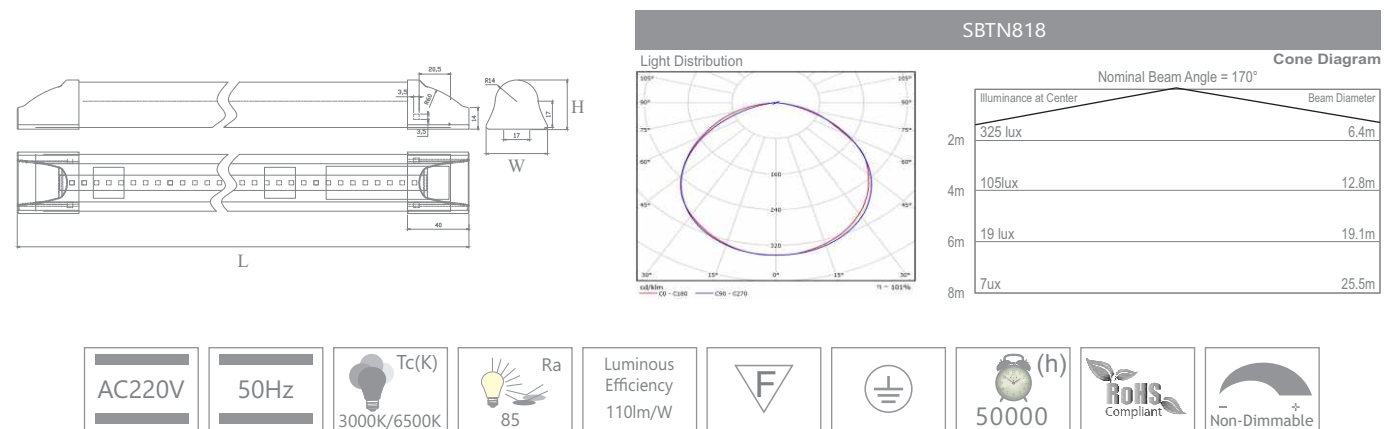
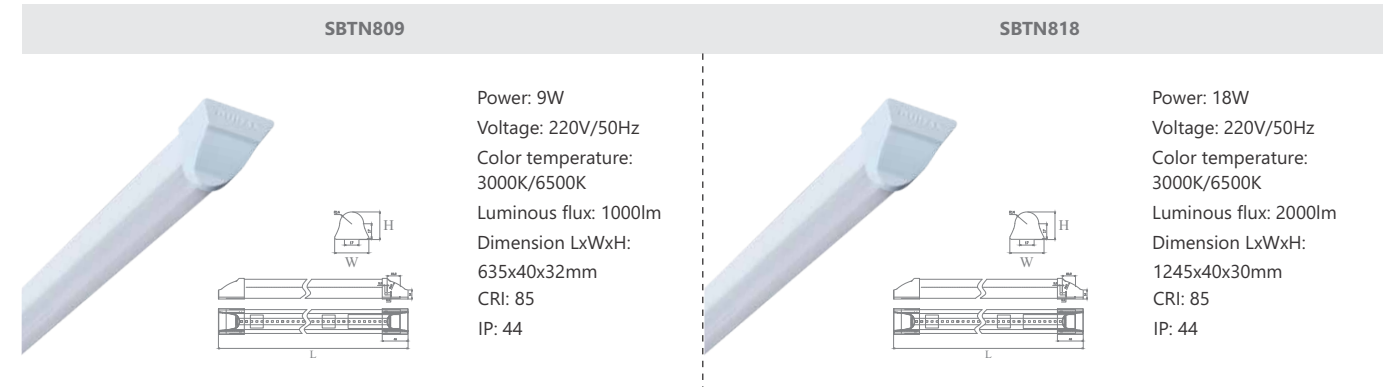
LIFETIME LM80
50.000
HOURS

Characteristic:

- Many different designs for varied installations.
- Brilliant light, no shake, no flickering, instant start.
- Easy installation to replace traditional fluorescent lamps

Application:

- Suitable for houses, offices, restaurants, hotels, showrooms, shops, etc.



OPTION: 3000K - 3500K: xxx3 4000K - 4500K: xxx4 6000K - 6500K: xxx6 (xxx : product code)

STADIUM LIGHT

Đèn Sân Thi Đấu



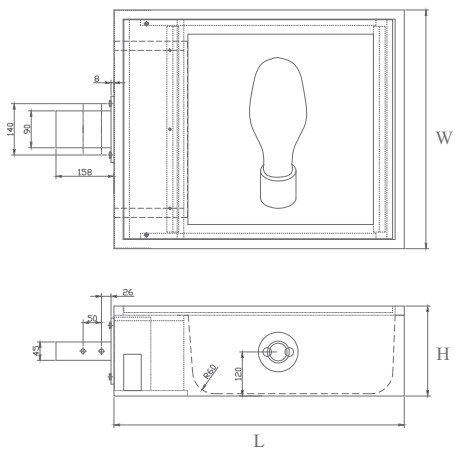
LSH1000

Characteristic:

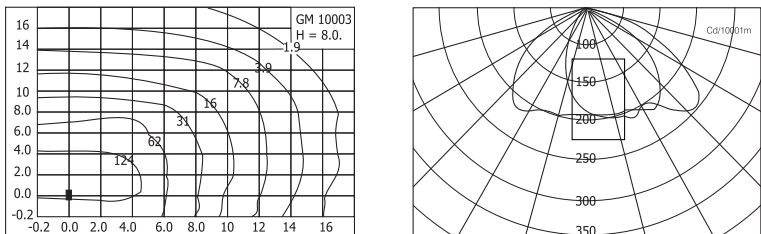
- Product meets IEC 60598 International Standard. Using for outdoor, park, etc.
- IP65 standard.
- The housing is made of powder coated aluminum alloy.
- Light stand is made of high-class powder coated steel on automatic painting line, anti rust phosphate treatment.
- High-class tempered glass impact resistant.
- Dustproof, waterproof, anti insects, knockout hole with waterproofing pad. Reflector is made of anodized aluminum alloy by German technology for high reflectivity.

Bulb:

- Using E40 lamp holder.
- Ballast, boot capacitor mounted in the body of lights.
- Metal, mercury, sodium (250W-1000W)
- Input voltage: 220V-50Hz.



LSH1000

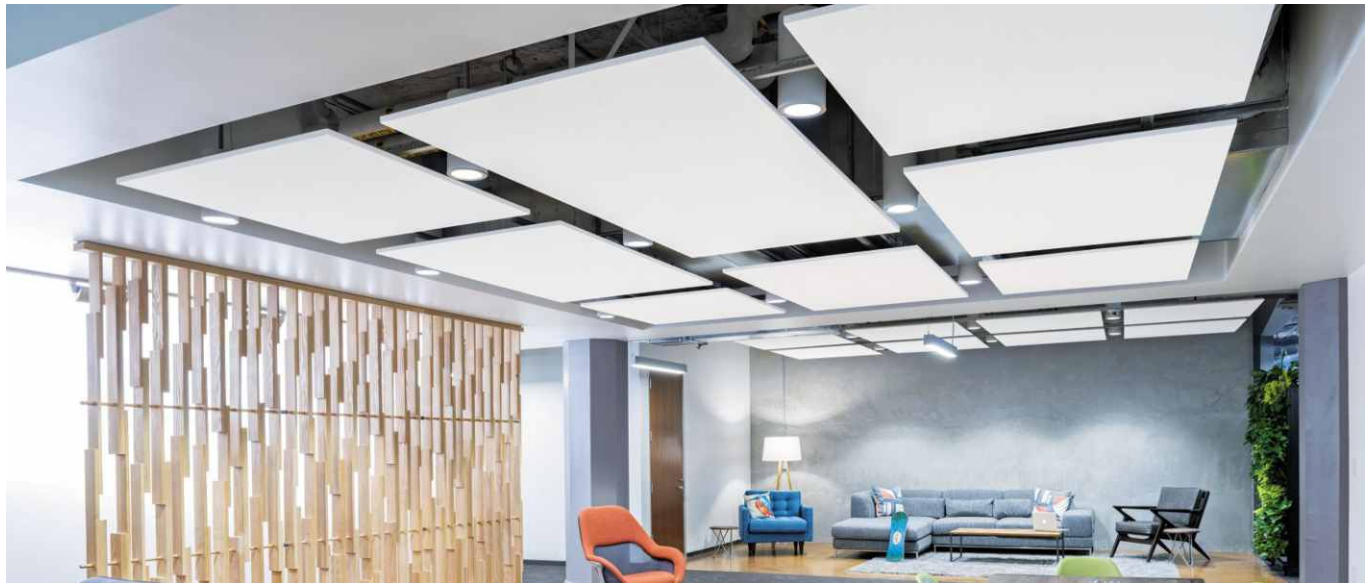


CODE	LAMP HOLDER	L (mm)	W (mm)	H (mm)
LSL400	E40	630	460	185
LSH400	E40	673	510	232
LSH1000	E40	792	650	245

* Product does not include light bulb

UNINTERRUPTIBLE POWER SUPPLY (UPS)

Bộ Lưu

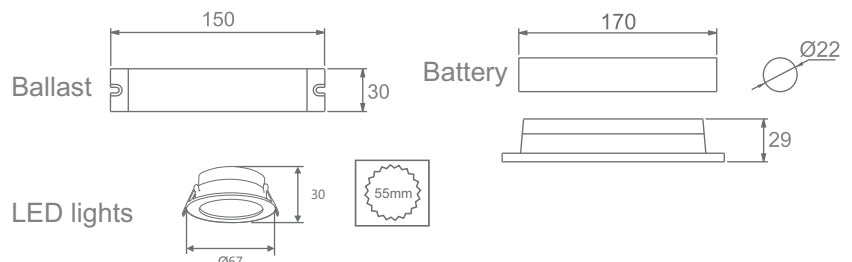


HT3W



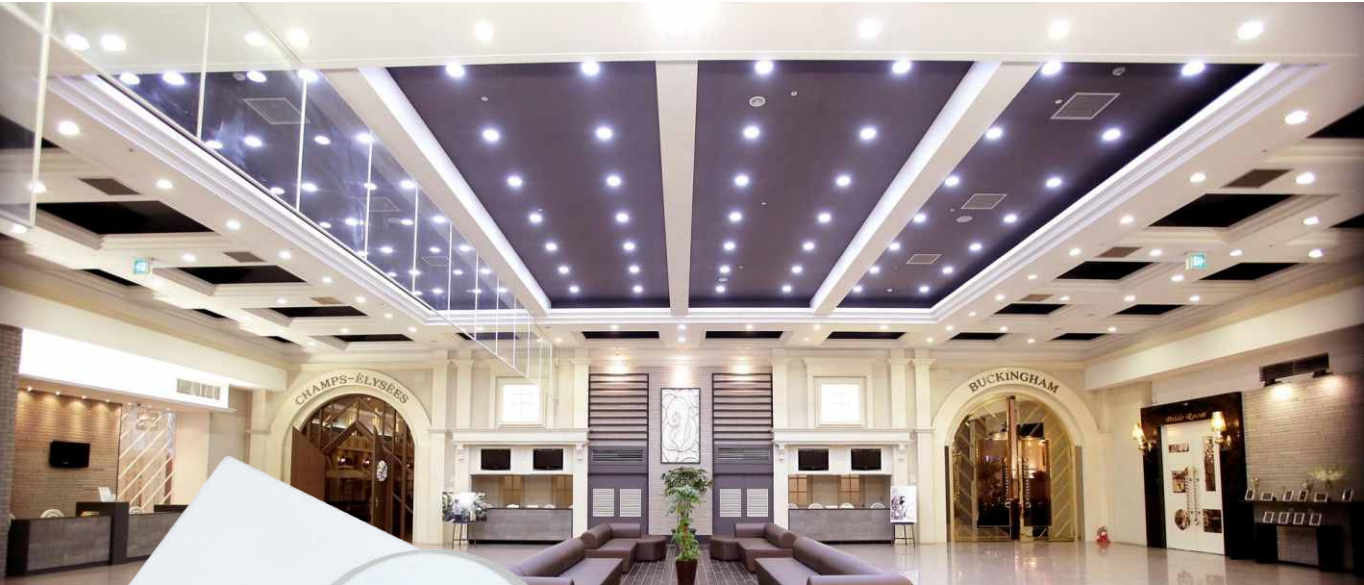
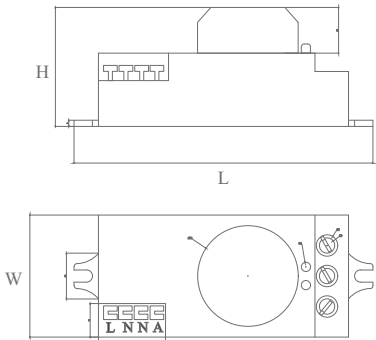
BLL18

- Power supply: 220 ~ 240V / 50-60Hz
- Type of lamp: LED
- Power Consumption: 1w - 3w
- Charging: automatic
- Battery Type: Ni-cd
- Charge time: ~ 24 hours
- Battery duration: over 4 hours



CODE	L (mm)	Ø (mm)	H (mm)	mAh
Driver LED HT-1W	130	30	28	
Battery HT-1W	Ø22		129	1200
Light HT-1W	Ø67		30	
Driver LED HT-3W	130	30	26	
Battery HT-3W	Ø25		170	1800
Light HT-3W	Ø67		30	

SENSOR
Bộ Cảm Biến



- Advantages:**
- Farther distance sensor
 - Wide angle 360°
 - Movement sensing through the glass, thin wood, gypsum ceiling, thin plastic ... for hidden installation
 - No affected by temperature or humidity environment.

Main function of radar sensor switch:

1. Moving sensor: When someone enters the detection range, the switch shuts off. It switches itself off after a delay in the absence of the last movement.

2. Optical sensor: can adjust the light sensor, to operate all day or only to operate in dark.

Application:

Corridor, bathroom, basement, garage, warehouse, monitoring, and electrical devices need to automatically shut down to save electricity.

- Parameters of the device:**
- Voltage: 220 ~ 240V / 50 ~ 60Hz
 - Operating temperature: -20°C ~ + 50°C
 - Power consumption: <0.9W
 - Load capacity: Max 1200W (resistor load), Max 300W (load capacitive)
 - Time Delay: 8 seconds - 12 minutes (customize)
 - Distance detection: 1-10 m (customize)
 - Light sensor: 2-2000 lux (customize)
 - Detection Angle: 360°
 - High frequency system: 5.8Ghz CW radar, ISM band

CODE	L (mm)	W (mm)	H (mm)
HTMS	91	42	41

ONE HAND POWER SOCKET
Ổ Cắm Sử Dụng 1 Tay



- Compact design ensures not to occupy much space. Suitable to use in home and office.
- Take advantage of many large plugs, do not occupy the same plug location as the normal socket.
- Designed with power assist system, you can easily use one hand to unplug electrical equipment without affecting other devices.
- Made of high quality materials: high elasticity phosphor bronze, good conductivity. The plug is firmly held and is easy to draw thanks to the smart design.
- Good insulation, good heat resistance, impact resistance.



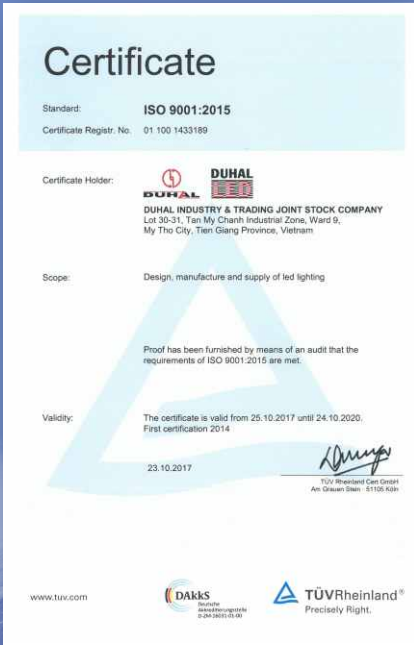
CODE	PRODUCT'S NAME	LENGTH	LOAD	SOCKET TYPES	POWER CABLE
ZCD122	One hand power socket - split 2 lines	20cm	15A/250V	A - 2 pins	2x2.0mm
ZCD210	One hand power socket - split 2 lines	1m	15A/250V	A - 2 pins	2x2.0mm
ZCD220	One hand power socket - split 2 lines	2m	15A/250V	A - 2 pins	2x2.0mm
ZCD132	One hand power socket - split 3 lines	20cm	15A/250V	A - 2 pins	2x2.0mm
ZCD310	One hand power socket - split 3 lines	1m	15A/250V	A - 2 pins	2x2.0mm
ZCD320	One hand power socket - split 3 lines	2m	15A/250V	A - 2 pins	2x2.0mm
ZCD142	One hand power socket - split 4 lines	20cm	15A/250V	A - 2 pins	2x2.0mm
ZCD410	One hand power socket - split 4 lines	1m	15A/250V	A - 2 pins	2x2.0mm
ZCD420	One hand power socket - split 4 lines	2m	15A/250V	A - 2 pins	2x2.0mm

CERTIFICATIONS

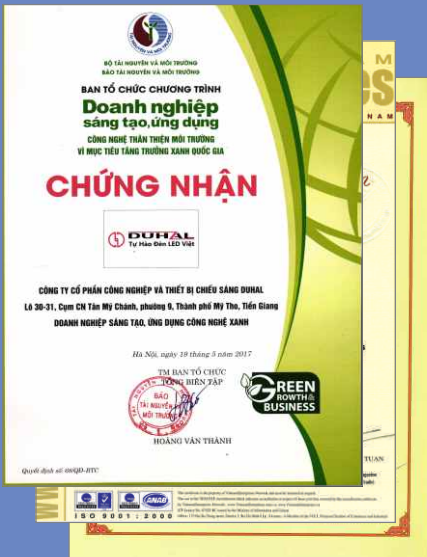
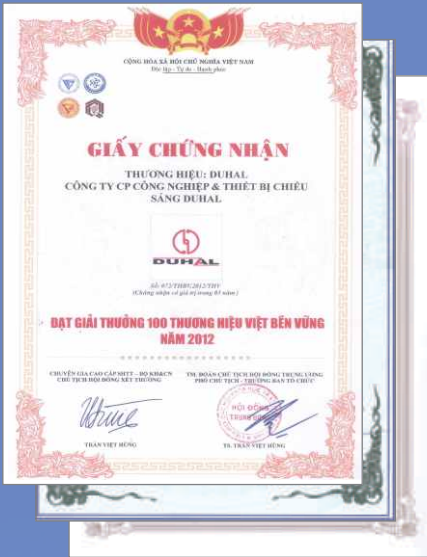
CERTIFICATION OF SCIENTIFIC AND TECHNOLOGICAL ENTERPRISES



ISO 9001:2015



ACHIEVEMENTS



INTERNATIONAL CERTIFICATE



GIẤY CHỨNG NHẬN PHÙ HỢP TIÊU CHUẨN
CERTIFICATE OF CONFORMITY

Số: SP 230-16-00

Chứng nhận sản phẩm/This is to certify that:
ĐÈN LED DÙNG CHO CHIẾU SÁNG THÔNG DỤNG
Nhãn hiệu thương mại(Trade Mark): DUHAL

Được sản xuất tại/Manufactured by:
CÔNG TY CỔ PHẦN CÔNG NGHIỆP VÀ THIẾT BỊ CHIẾU SÁNG DUHAL

Địa chỉ/Address:
Lô 30-31, cụm công nghiệp Tân Mỹ Chánh, phường 9, thành phố Mỹ Tho, tỉnh Tiền Giang, Việt Nam

Phù hợp với/Conforms to:
IEC 62031:2008

Phương thức chứng nhận/Certification system:
Phương thức 5/System 5

Giấy chứng nhận có giá trị/This certificate is valid from:
Từ ngày 10 tháng 07 năm 2018 đến ngày 28 tháng 01 năm 2019

HỘI ĐỒNG CHỨNG NHẬN CHỦ TỊCH



PGS. TS.
Hoàng Thị Thanh Nhân

KT. VIÊN TRƯỞNG PHÓ VIÊN TRƯỞNG



TS. Ngô Tất Thắng



VIỆN NGHIÊN CỨU PHÁT TRIỂN TIÊU CHUẨN CHẤT LƯỢNG
Văn phòng: Số 52, Ngõ 46, Đường Liên Mạc, Phường Liên Mạc, Quận Bắc Từ Liêm, Hà Nội, Việt Nam
Điện thoại: 024 2296 1111 Email: tovn@issq.org.vn



Certificate of Compliance

Certificate No. : BST16075106A0001Y-1RC-4

Applicant : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
Lot 30-31, Tan My Chanh Industrial Zone, Ward 9, My Tho City, Tien Giang Province, Vietnam

Manufacturer : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
Lot 30-31, Tan My Chanh Industrial Zone, Ward 9, My Tho City, Tien Giang Province, Vietnam

Product Name : LED PANEL LIGHT

Trade Name : 

Main Test Model : DG-A804

Additional Model : DG-A801, DG-A802, DG-A803, DG-A805, DG-V405

Test Standard : IEC62321: 2013

As shown in the Test Report No. : BST16075106A0001Y-1RR-4.

The EUT described above has been consolidated by us and found in compliance with the council RoHS directive—2011/65/EU.



Shenzhen BST Technology Co., Ltd.
Add: Building No.23-24, Zhiheng Industrial Park, Guanhou Road, Nanbu, Nanshan District, Shenzhen, Guangdong, China
Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com



GIẤY CHỨNG NHẬN PHÙ HỢP TIÊU CHUẨN
CERTIFICATE OF CONFORMITY

Số: SP 231-16-00

Chứng nhận sản phẩm/This is to certify that:
ĐÈN LED DÙNG CHO CHIẾU SÁNG THÔNG DỤNG
Nhãn hiệu thương mại(Trade Mark): DUHAL

Được sản xuất tại/Manufactured by:
CÔNG TY CỔ PHẦN CÔNG NGHIỆP VÀ THIẾT BỊ CHIẾU SÁNG DUHAL

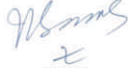
Địa chỉ/Address:
Lô 30-31, cụm công nghiệp Tân Mỹ Chánh, phường 9, thành phố Mỹ Tho, tỉnh Tiền Giang, Việt Nam

Phù hợp với/Conforms to:
IEC/PAS 62717:2011

Phương thức chứng nhận/Certification system:
Phương thức 5/System 5

Giấy chứng nhận có giá trị/This certificate is valid from:
Từ ngày 10 tháng 07 năm 2018 đến ngày 28 tháng 01 năm 2019

HỘI ĐỒNG CHỨNG NHẬN CHỦ TỊCH



PGS. TS.
Hoàng Thị Thanh Nhân

KT. VIÊN TRƯỞNG PHÓ VIÊN TRƯỞNG



TS. Ngô Tất Thắng



VIỆN NGHIÊN CỨU PHÁT TRIỂN TIÊU CHUẨN CHẤT LƯỢNG
Văn phòng: Số 52, Ngõ 46, Đường Liên Mạc, Phường Liên Mạc, Quận Bắc Từ Liêm, Hà Nội, Việt Nam
Điện thoại: 024 2296 1111 Email: tovn@issq.org.vn



GIẤY CHỨNG NHẬN PHÙ HỢP TIÊU CHUẨN
CERTIFICATE OF CONFORMITY

Số: SP 229-16-00

Chứng nhận sản phẩm/This is to certify that:
ĐÈN LED DÙNG CHO CHIẾU SÁNG THÔNG DỤNG
Nhãn hiệu thương mại(Trade Mark): DUHAL

Được sản xuất tại/Manufactured by:
CÔNG TY CỔ PHẦN CÔNG NGHIỆP VÀ THIẾT BỊ CHIẾU SÁNG DUHAL

Địa chỉ/Address:
Lô 30-31, cụm công nghiệp Tân Mỹ Chánh, phường 9, thành phố Mỹ Tho, tỉnh Tiền Giang, Việt Nam

Phù hợp với/Conforms to:
TCVN 8781:2011

Phương thức chứng nhận/Certification system:
Phương thức 5/System 5

Giấy chứng nhận có giá trị/This certificate is valid from:
Từ ngày 10 tháng 07 năm 2018 đến ngày 28 tháng 01 năm 2019

HỘI ĐỒNG CHỨNG NHẬN CHỦ TỊCH



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Điện thoại: 024 2296 1111 Email: tovn@issq.org.vn



Certificate of Compliance

Certificate NO. : BST16075106A0001Y-1SC-2

Applicant : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
LOT 30-31, TAN MY CHANH INDUSTRIAL ZONE, WARD 9, MY THO CITY, TIEN GIANG PROVINCE, VIETNAM

Manufacturer : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
LOT 30-31, TAN MY CHANH INDUSTRIAL ZONE, WARD 9, MY THO CITY, TIEN GIANG PROVINCE, VIETNAM

Product Name : LED PANEL LIGHT

Trade Name : 

Main Test Model : DG-A804

Additional Model : DG-A801, DG-A802, DG-A803, DG-A805, DG-V405

Test Standard : EN 60598-2-2:2012
EN 60598-1:2015

As shown in the Test Report No. : BST16075106A0001Y-1SR-2

The EUT described above has been tested by us with the listed standards and found in compliance with the council LVD directive 2014/35/EU. It is possible to use CE marking to demonstrate the compliance with this LVD Directive.
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.



Shenzhen BST Technology Co., Ltd.
Add: Building No.23-24, Zhiheng Industrial Park, Guanhou Road, Nanbu, Nanshan District, Shenzhen, Guangdong, China
Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com



Certificate of Compliance

Certificate No. : BST16075106A0001Y-1EC-1

Applicant : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
Lot 30-31, Tan My Chanh Industrial Zone, Ward 9, My Tho City, Tien Giang Province, Vietnam

Manufacturer : DUHAL INDUSTRY AND TRADING JOINT STOCK COMPANY
Lot 30-31, Tan My Chanh Industrial Zone, Ward 9, My Tho City, Tien Giang Province, Vietnam

Product Name : LED PANEL LIGHT

Trade Name : 

Main Test Model : DG-A804

Additional Model : DG-A801, DG-A802, DG-A803, DG-A805, DG-V405

Test Standard : EN55018:2013
EN61547:2009
EN61000-3-2:2014
EN61000-3-3:2013

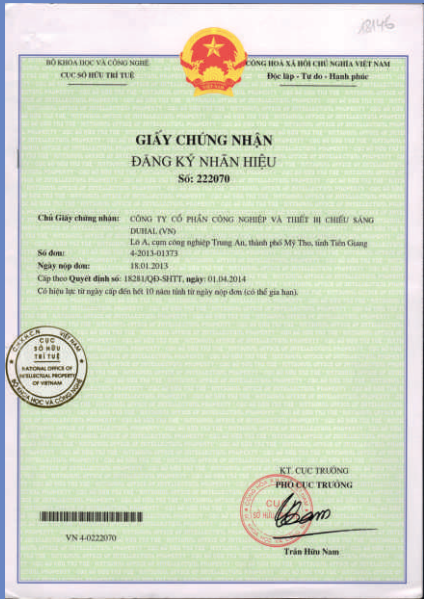
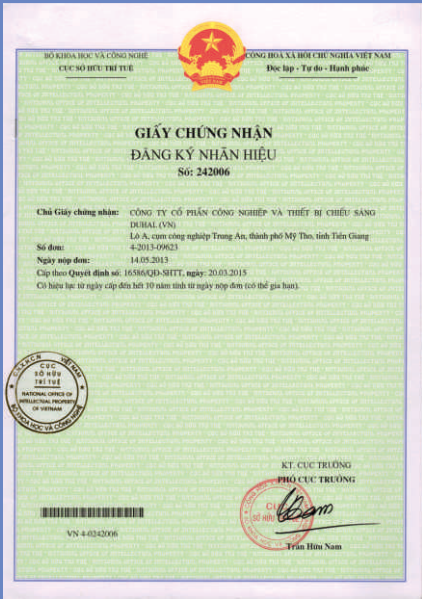
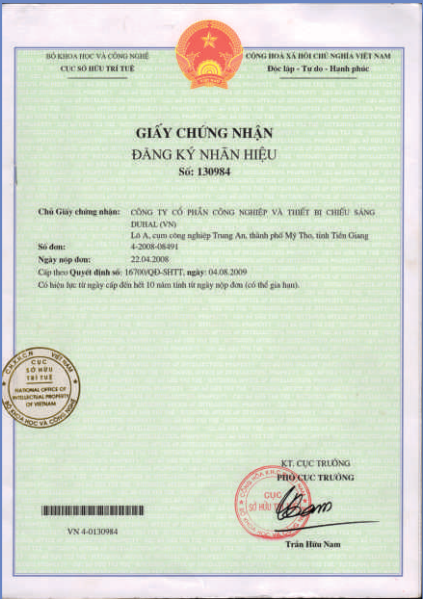
As shown in the Test Report No. : BST16075106A0001Y-1ER-1.

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2014/30/EU. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production.

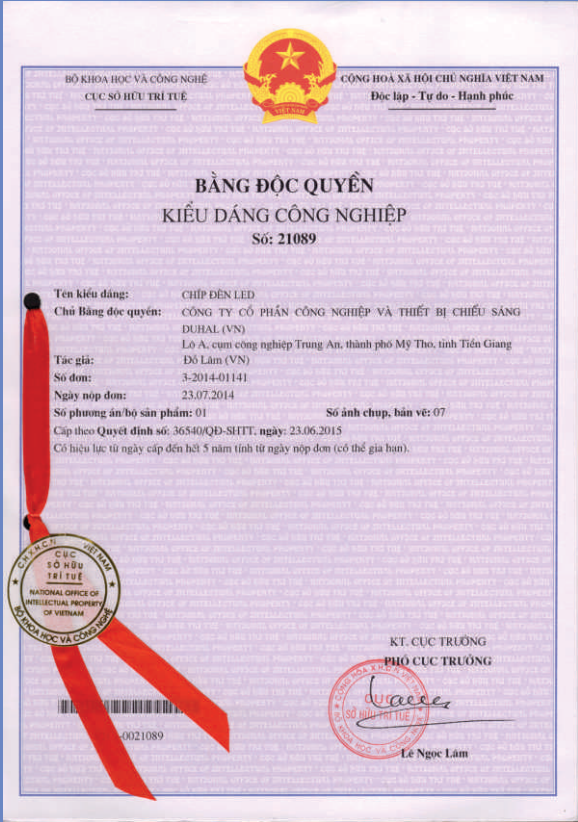
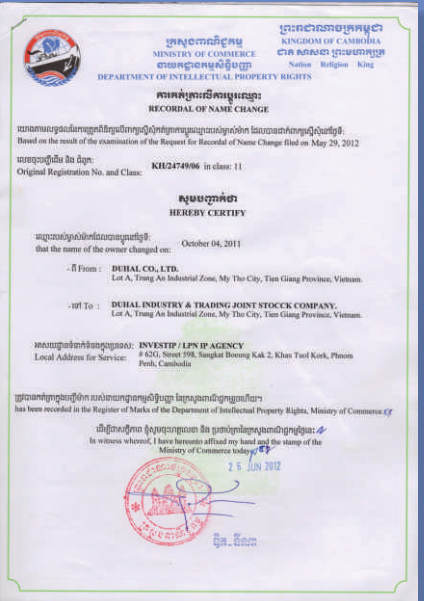
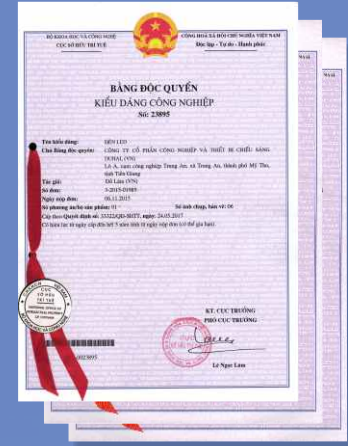


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Certificate Search: <http://www.bst-lab.com> Tel: 400-882-9628, 8009990305, E-mail: christina@bst-lab.com

CERTIFICATE OF BRAND



EXCLUSIVE RIGHTS CERTIFICATE



THE TYPICAL PROJECTS



JW MARRIOTT HOTEL - HANOI CITY



BITEXCO BUILDING - HCM CITY

THE TYPICAL PROJECTS



Types of signs related to the lighting industry



CE describes the products manufactured in accordance with EN 60598 (European Standard). When a device has the CE mark on it, it meets all the regulatory requirements that it can start selling in EU member states.



The European Union (EU) has issued Restriction on Use of 6 Hazardous Substances (including lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBB), and polybrominated deiphenyl or (PBDE) in electrical and electronic equipment which was circulated on the market after July 1st 2006.



Protection class 1: the lamp is insulated and grounded for metal contacts, shock resistance in case of error



Lights can be mounted directly on common or combustibile building materials.



Main voltage: 220V AC



Current frequency



Can be used with potentiometers to adjust the light intensity



Can not be used with potentiometers to adjust the light intensity



Color temperature of light in the light spectrum



The color of the light that reflects on the object, helps to show the most accurate color of the object. The higher the color rendering index is, the more realistic the colors are.



The average life expectancy of LED chip, measured in hours. After this amount of time, lumen of LED chip will decrease 70%.

LM80

The LM80 is one such standard. LM-80 refers to a method for measuring the lumen depreciation of solid-state lighting sources, such as LED packages, modules and arrays.

- Note:**
- Technical parameters have a tolerance of 10%.
 - Products shown in Catalog are recommended for an average of 12 hours / day.
 - Battery life and battery storage (Exit lights, Emergency lights, UPS) will decrease after a period of use.