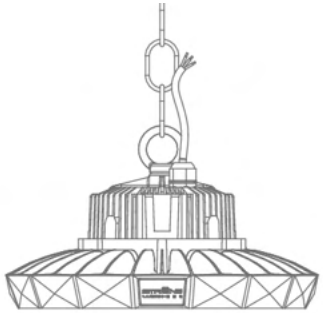
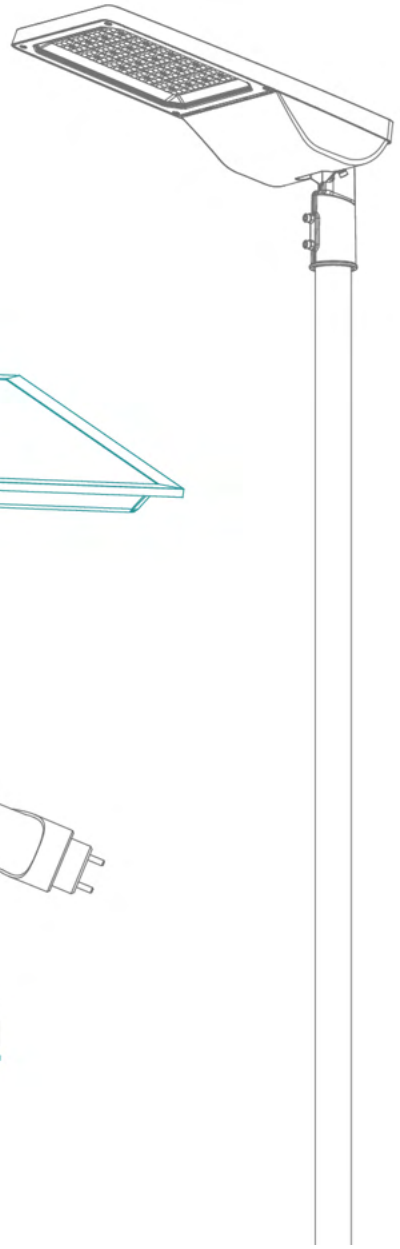
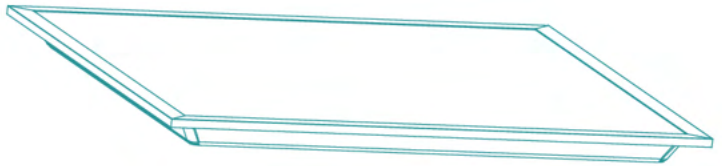
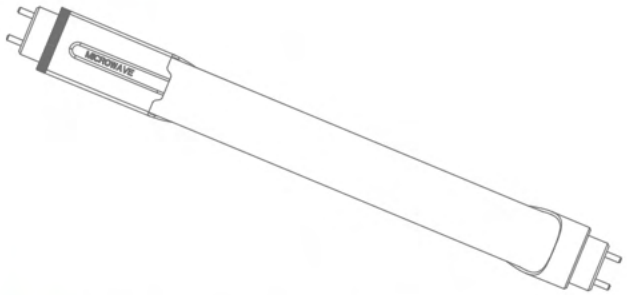


LCARE







2025 PANEL LIGHT PRODUCT CATALOG

LCARE LIGTHING LIMITED

Tel : +91 8850011515

Mail : sales@lcarelighting.com

Website : lcarelighting.com

Add : 2/F, Tower 1, Tern Centre, 237 Queen's Road Central, Sheung Wan, Hongkong

Product I
Catalog

LED PANEL LIGHT

PHILIPS Driver LED Backlit Panel Light 01-04

ZENYUAN Driver LED Backlit Panel Light 05-08

CCT Adjustable & DALI Dimming LED Backlit Panel Light 09-10

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IP54 Round LED Ceiling Light 27-28

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Radar Sensor/Wireless Networking LED Downlight 39-40

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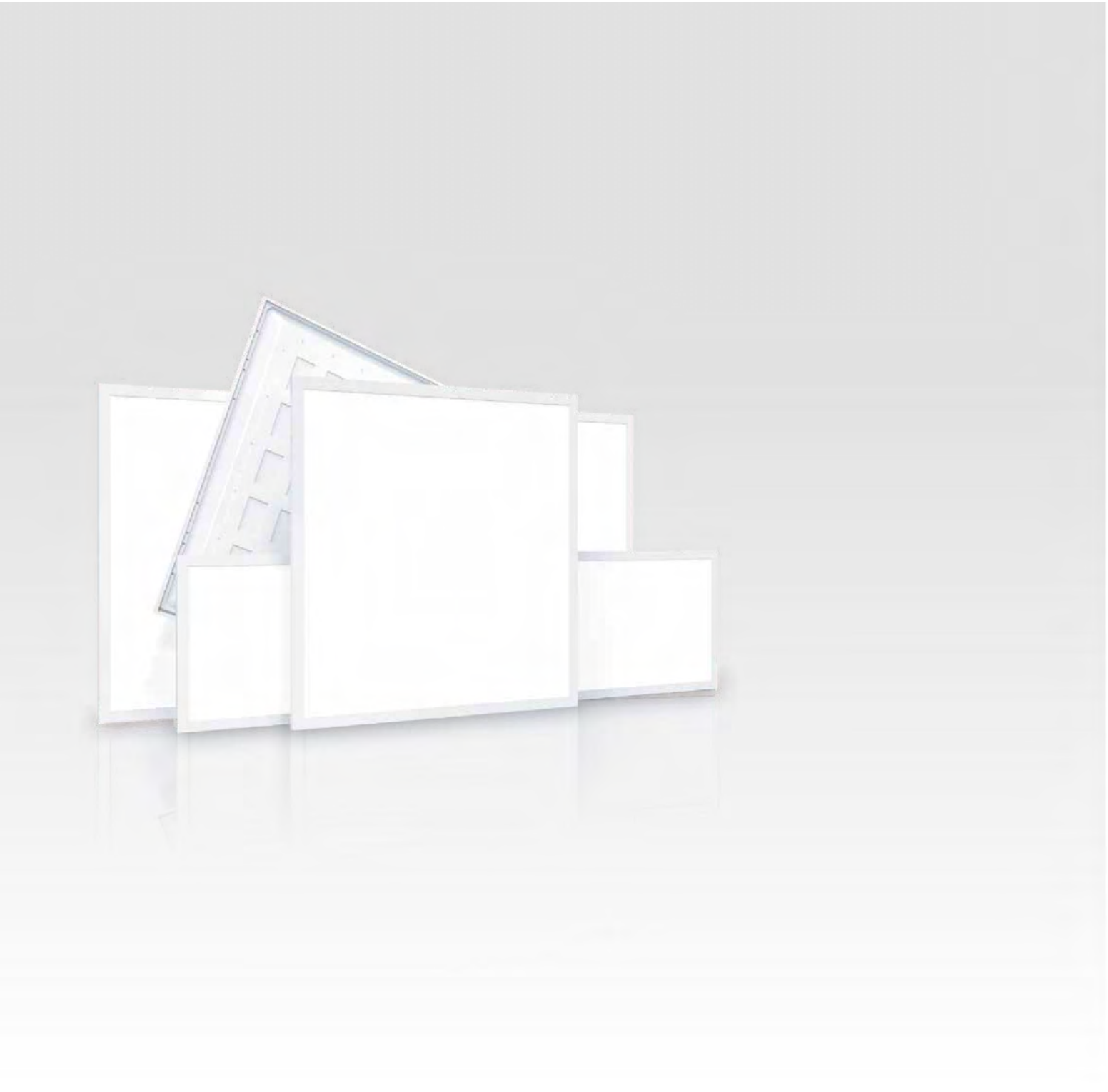
Excellent Value LED Grow Light 41-42



PANEL LIGHT

01/26
Listing

01/04
PHILIPS Driver LED Backlit Panel Light

05/08
ZENYUAN Driver LED Backlit Panel Light

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CCT Adjustable & DALI Dimming
LED Backlit Panel Light

11/12
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Ceiling Mounted LED Backlit Panel Light

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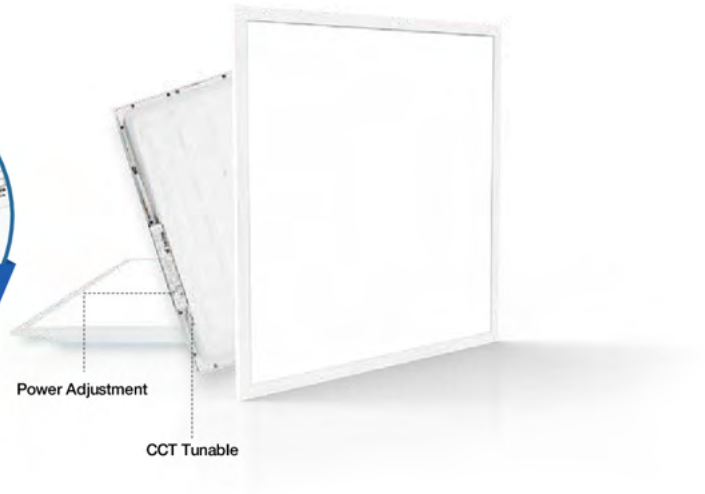
23/24
Special Size LED Sidelit Panel Light

25/26
Super Slim LED Panel Light

High Light Efficiency, High Energy Saving

PHILIPS Driver
LED Backlit Panel Light
200 lm/W



CE RoHS

Features

- Ultra-high Efficacy: 200 lm/W
- Equipped with Philips Driver – Brand Guarantee
- Up to 50% Energy Savings
- ErP Grade A Certified – Top EU Standard
- Adjustable Power: 18W / 25W

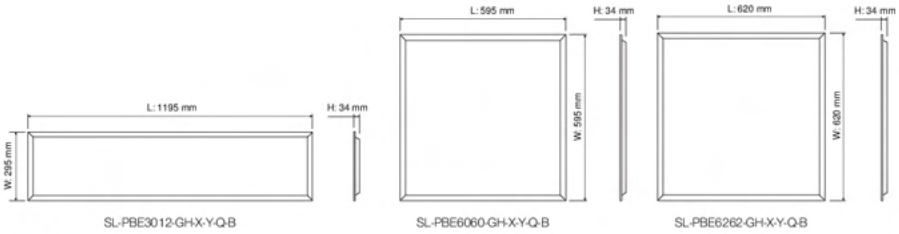
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PBE3012-GH-X-Y-Q-B		SL-PBE6060-GH-X-Y-Q-B		SL-PBE6262-GH-X-Y-Q-B	
Efficacy(±5%)	200 lm/W					
Power	18 W	25 W	18 W	25 W	18 W	25 W
Lumen Output(±5%)	3600 lm	5000 lm	3600 lm	5000 lm	3600 lm	5000 lm
Input Voltage	AC 220-240 V					
Color Temperature	3000K / 4000K (CCT Tunable)					
Power Factor	PF>0.95					
Color Rendering Index	Ra>80					
Driver	Philips					
LED Chip	SMD 2835					
Operating Temperature	-10°C to +45°C					
IP Rating	IP20					
Warranty	5 Years					
Certification	TUV / CE / ErP / LM-79 / RoHS					

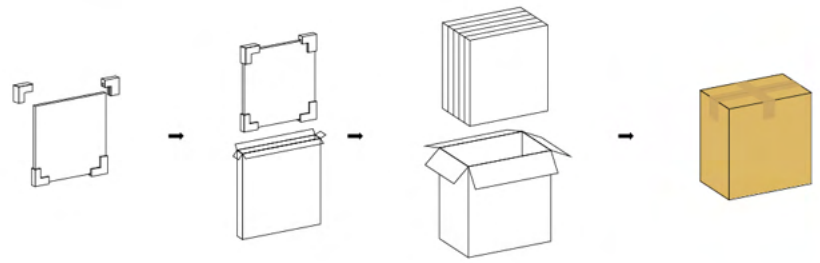
Dimension



SL-PBE3012-GH-X-Y-Q-B SL-PBE6060-GH-X-Y-Q-B SL-PBE6262-GH-X-Y-Q-B

Model	SL-PBE3012-GH-X-Y-Q-B	SL-PBE6060-GH-X-Y-Q-B	SL-PBE6262-GH-X-Y-Q-B
Size	L1195 * W295 * H34 mm	L595 * W595 * H34 mm	L620 * W620 * H34 mm
Carton Size	L1220 * W220 * H340 mm	L620 * W220 * H640 mm	L650 * W230 * H655 mm
N.W.	1.4 kg	1.4 kg	1.5 kg
G.W.	9.6 kg	9.6 kg	10.1 kg
pcs/Carton	5	5	5

Package



High Light Efficiency, High Energy Saving

PHILIPS Driver
LED Backlit Panel Light
140 lm/W

CE RoHS

Features

- High Efficiency: 140 lm/W
- Economical Model – Optimized for Cost Performance
- Equipped with Philips Driver – Brand Guarantee
- 5 Years Warranty – Long-term Reliability
- Flicker-free Performance – Eye Comfort

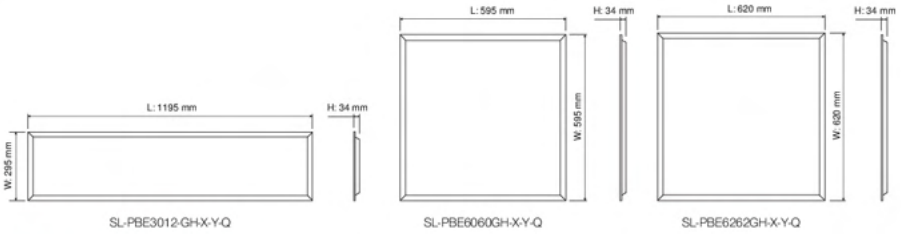
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PBE3012-GH-X-Y-Q	SL-PBE6060GH-X-Y-Q	SL-PBE6262GH-X-Y-Q
Efficacy(±5%)	140 lm/W		
Power	30 W		
Lumen Output(±5%)	4200 lm		
Input Voltage	AC 220-240 V		
Color Temperature	3000-6500K		
Power Factor	PF>0.9		
Color Rendering Index	Ra>80		
Driver	Philips		
LED Chip	SMD 2835		
Operating Temperature	-10°C to +45°C		
IP Rating	IP20		
Warranty	5 Years		
Certification	TUV / CE / ErP / LM-79 / RoHS		

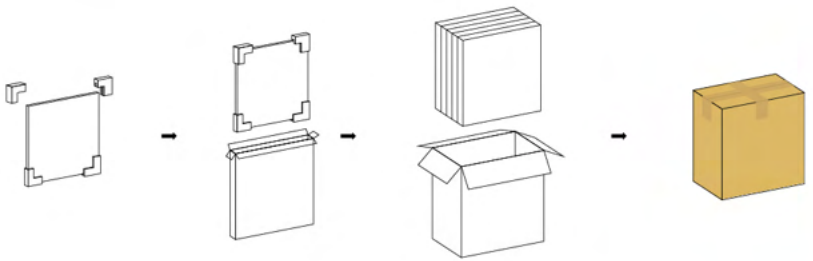
Dimension



SL-PBE3012-GH-X-Y-Q SL-PBE6060GH-X-Y-Q SL-PBE6262GH-X-Y-Q

Model	SL-PBE3012-GH-X-Y-Q	SL-PBE6060GH-X-Y-Q	SL-PBE6262GH-X-Y-Q
Size	L1195 * W295 * H34 mm	L595 * W595 * H34 mm	L620 * W620 * H34 mm
Carton Size	L1220 * W300 * H325 mm	L620 * W300 * H625 mm	L645 * W300 * H650 mm
N.W.	1.29 kg	1.29 kg	1.3 kg
G.W.	11.82 kg	11.82 kg	11.9 kg
pcs/Carton	8	8	8

Package



High Light Efficiency, High Energy Saving

Power&CCT Adjustable
LED Backlit Panel Light
140 lm/W

CE RoHS

Features

- Ultra-high Efficacy: 140 lm/W
- Equipped with ZENYUAN Driver – Brand Guarantee
- Up to 50% Energy Savings
- ErP Grade A Certified – Top EU Standard
- Adjustable Power: 25W / 30W / 40W

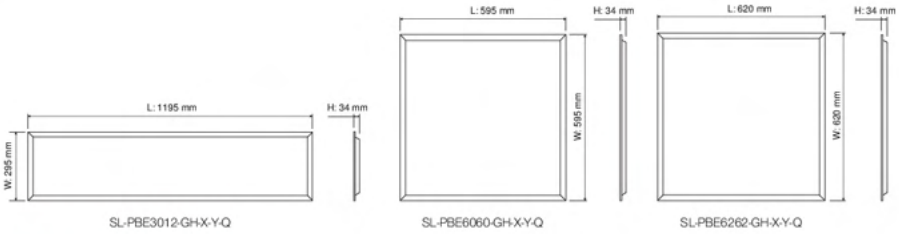
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PBE3012-GH-X-Y-Q			SL-PBE6060-GH-X-Y-Q			SL-PBE6262-GH-X-Y-Q		
Efficacy(±5%)	140 lm/W								
Power	25 W	30 W	40 W	25 W	30 W	40 W	25 W	30 W	40 W
Lumen Output(±5%)	3500 lm	4200 lm	5600 lm	3500 lm	4200 lm	5600 lm	3500 lm	4200 lm	5600 lm
Input Voltage	AC 220-240 V								
Color Temperature	3000K / 4000K / 5000K (CCT Tunable)								
Power Factor	PF>0.9								
Color Rendering Index	Ra>80								
Driver	ZENYUAN								
LED Chip	SMD 2835								
Operating Temperature	-10°C to +45°C								
IP Rating	IP20								
Warranty	5 Years								
Certification	CE / ErP / LM-79 / RoHS								

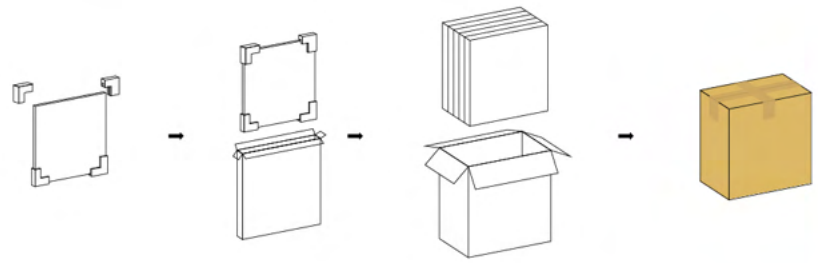
Dimension



SL-PBE3012-GH-X-Y-Q SL-PBE6060-GH-X-Y-Q SL-PBE6262-GH-X-Y-Q

Model	SL-PBE3012-GH-X-Y-Q	SL-PBE6060-GH-X-Y-Q	SL-PBE6262-GH-X-Y-Q
Size	L1195 * W295 * H34 mm	L595 * W595 * H34 mm	L620 * W620 * H34 mm
Carton Size	L1220 * W220 * H340 mm	L620 * W220 * H640 mm	L650 * W230 * H655 mm
N.W.	1.36 kg	1.36 kg	1.45 kg
G.W.	9.4 kg	9.4 kg	9.85 kg
pcs/Carton	5	5	5

Package



High Light Efficiency, High Energy Saving

ZENYUAN Driver
LED Backlit Panel Light
100 lm/W

CE TUV RoHS LM-79

Features

- Ultra-high Efficacy: 100 lm/W
- Equipped with ZENYUAN Driver – Brand Guarantee
- Up to 50% Energy Savings
- ErP Grade A Certified – Top EU Standard

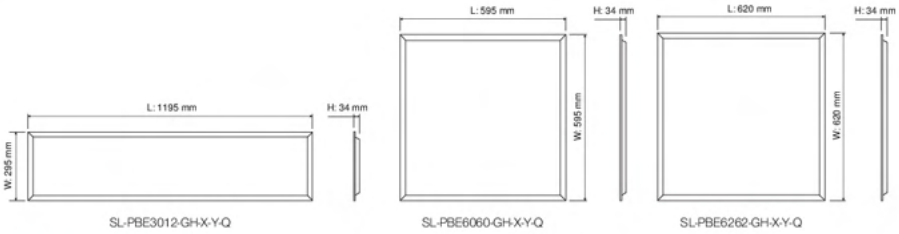
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PBE3012-GH-X-Y-Q	SL-PBE6060-GH-X-Y-Q	SL-PBE6262-GH-X-Y-Q
Efficacy(±5%)	100 lm/W		
Power	40 W		
Lumen Output(±5%)	4000 lm		
Input Voltage	AC 220-240 V		
Color Temperature	3000-6500K		
Power Factor	PF>0.9		
Color Rendering Index	Ra>80		
Driver	ZENYUAN		
LED Chip	SMD 2835		
Operating Temperature	-10°C to +45°C		
IP Rating	IP20		
Warranty	3 Years		
Certification	TUV / CE / ErP / LM-79 / RoHS		

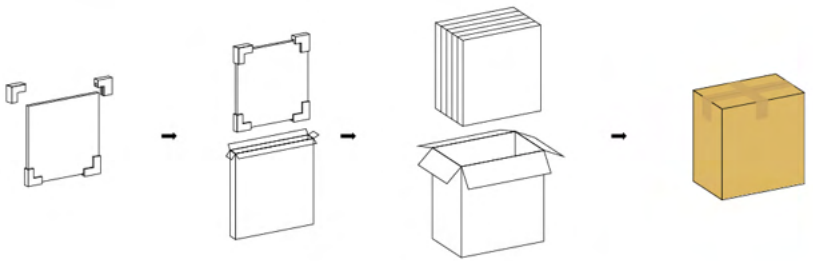
Dimension



SL-PBE3012-GH-X-Y-Q SL-PBE6060-GH-X-Y-Q SL-PBE6262-GH-X-Y-Q

Model	SL-PBE3012-GH-X-Y-Q	SL-PBE6060-GH-X-Y-Q	SL-PBE6262-GH-X-Y-Q
Size	L1195 * W295 * H34 mm	L595 * W595 * H34 mm	L620 * W620 * H34 mm
Carton Size	L1220 * W220 * H340 mm	L620 * W220 * H640 mm	L650 * W230 * H655 mm
N.W.	1.3 kg	1.3 kg	1.4 kg
G.W.	9.1 kg	9.1 kg	9.6 kg
pcs/Carton	5	5	5

Package

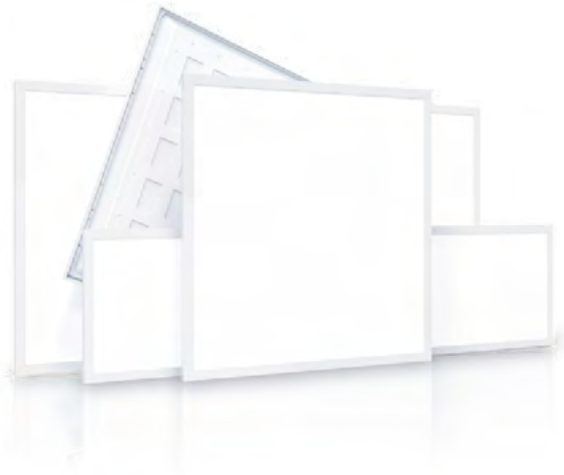


High Light Efficiency, High Energy Saving

CCT Adjustable & DALI Dimming

LED Backlit Panel Light

120/150/180 lm/W



TÜVRheinland CE ErP-A REACH LM-79

Features

- Cost-effective: No light guide plate, fewer LEDs for uniform light
- High-Efficiency: Direct LED light reduces loss through lens and diffusion plate
- Simple Design: Efficient production with high quality
- Lightweight: Simplified structure reduces weight

Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

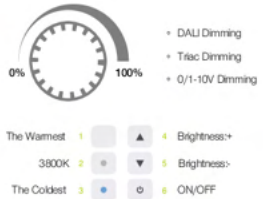
Parameters

Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Carton Size	N.W.	G.W.	pcs/Carton
SL-PBE301236-X-H	120 lm/W	36 W	4320 lm	L1195 * W295 * H34 mm	L1220 * W300 * H325 mm	1.71 kg	14.9 kg	8
SL-PBE606036-X-H				L595 * W595 * H34 mm	L620 * W300 * H625 mm	1.71 kg	14.9 kg	
SL-PBE626236-X-H				L620 * W620 * H34 mm	L645 * W300 * H650 mm	1.81 kg	15.7 kg	
SL-PBE601240-X-H		40 W	4800 lm	L1195 * W595 * H34 mm	L1225 * W240 * H625 mm	3.2 kg	20.4 kg	6
SL-PBE301225-X-T	150 lm/W	25 W	3750 lm	L1195 * W295 * H34 mm	L1220 * W300 * H325 mm	1.71 kg	14.9 kg	8
SL-PBE606025-X-T				L595 * W595 * H34 mm	L620 * W300 * H625 mm	1.71 kg	14.9 kg	
SL-PBE626225-X-T				L620 * W620 * H34 mm	L645 * W300 * H650 mm	1.81 kg	15.7 kg	
SL-PBE601240-X-T		40 W	6000 lm	L1195 * W595 * H34 mm	L1225 * W240 * H625 mm	3.2 kg	20.4 kg	6
SL-PBE301225-X-P	180 lm/W	25 W	4500 lm	L1195 * W295 * H34 mm	L1220 * W300 * H325 mm	1.71 kg	14.9 kg	8
SL-PBE606025-X-P				L595 * W595 * H34 mm	L620 * W300 * H625 mm	1.71 kg	14.9 kg	
SL-PBE626225-X-P				L620 * W620 * H34 mm	L645 * W300 * H650 mm	1.81 kg	15.7 kg	
SL-PBE601240-X-P		40 W	7200 lm	L1195 * W595 * H34 mm	L1225 * W240 * H625 mm	3.2 kg	20.4 kg	6
Unified Glare Rating: UGR< 19 / UGR< 22								

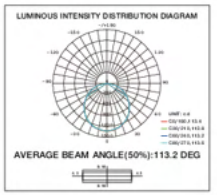
CCT

- ☑ Normal Backlit Panel Light
- ☑ Double CCT Backlit Panel Light
- ☑ Three CCT Backlit Panel Light
- ☑ Dimmable Backlit Panel Light

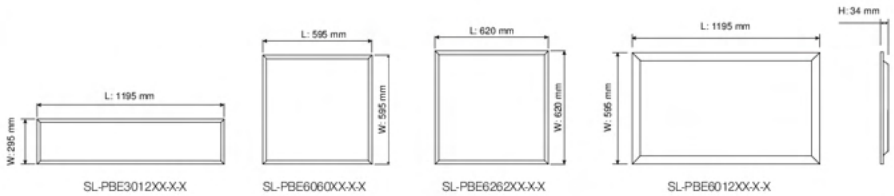
Driver Switch



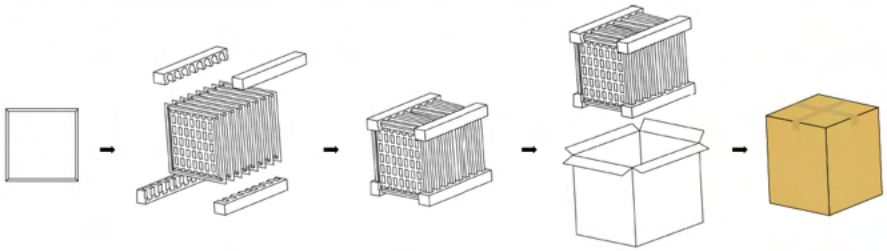
Beam Angle



Dimension



Package



High Light Efficiency, High Energy Saving

US Standard

LED Backlit Panel Light

120/150/180 lm/W

DLC

Features

- Cost-effective: Fewer LEDs, no light guide plate, uniform side-emitting effect
- High-Efficiency: LED light passes through high-transmittance lens and diffusion plate, minimizing loss
- Simple Design: Efficient production, high quality
- Lightweight: Simplified structure, reduced weight

Applications

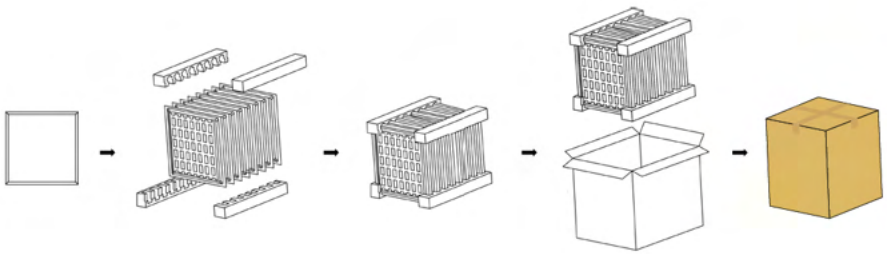
Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Carton Size	N.W.	G.W.	pcs/Carton
SL-PBU14DE-y-P	180 lm/W	21 W	3780 lm	L1213 * W303 * H34 mm	L1240 * W350 * H330 mm	1.9 kg	18.5 kg	8
		25 W	4500 lm					
SL-PBU14DE-y-T	150 lm/W	21 W	3150 lm					
		25 W	3750 lm					
SL-PBU14DE-y-H	120 lm/W	32 W	3840 lm					
		36 W	4320 lm					
SL-PBU22DE-y-P	180 lm/W	21 W	3780 lm	L603 * W603 * H34 mm	L630 * W350 * H630 mm	1.7 kg	16.5 kg	8
		25 W	4500 lm					
SL-PBU22DE-y-T	150 lm/W	21 W	3150 lm					
		25 W	3750 lm					
SL-PBU22DE-y-H	120 lm/W	32 W	3840 lm					
		36 W	4320 lm					
SL-PBU24DE-y-P	180 lm/W	32 W	5760 lm	L1213 * W603 * H34 mm	L1240 * W275 * H630 mm	3.95 kg	27.5 kg	6
		36 W	6480 lm					
		40 W	7200 lm					
SL-PBU24DE-y-T	150 lm/W	40 W	6000 lm					
		45 W	6750 lm					
		50 W	7500 lm					
SL-PBU24DE-y-H	120 lm/W	40 W	4800 lm					
		45 W	5400 lm					
		50 W	6000 lm					

Input Voltage:	AC 100-277 V	Operating Temperature:	-10°C to +42°C(14 to 108°F)
Color Temperature:	4000K / 5000K / 5700K	Beam Angle:	110°
Power Factor:	PF>0.9	Warranty:	5 Years
Color Rendering Index:	Ra≥80	Certification:	DLC / ETL
LED Chip:	SMD 2835		

Package



High Light Efficiency, High Energy Saving

Korean Standard

LED Backlit Panel Light

120/160 lm/W

Features

- Eye Protection: Flicker-free, no dark spots, protects vision
- No Light Guide Plate: Simplified structure, reduces cost
- Efficient Driver: Isolated driver, PF>0.9, energy-saving
- Long Lifespan: 5 years/24 hours warranty, LM-80 certified
- Energy Saving: Ideal replacement for traditional troffers, saves over 80% energy

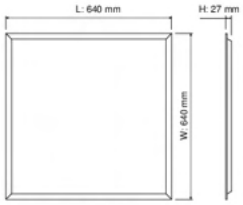
Applications

Offices, Classrooms, Hospitals, Shopping Malls, Hotels

Parameters

Model	SL-PBE6464GH-X-Y						SL-PBE3212GH-X-Y					
Efficacy(±5%)	120 lm/W			160 lm/W			120 lm/W			160 lm/W		
Power	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W
Lumen Output(±5%)	3000 lm	4320 lm	4800 lm	4000 lm	5760 lm	6400 lm	3000 lm	4320 lm	4800 lm	4000 lm	5760 lm	6400 lm
Input Voltage	AC 220-240 V~50/60 Hz											
Color Temperature	3000-6500K											
Power Factor	PF>0.9											
Color Rendering Index	Ra≥80											
LED Chip	SMD 2835											
Operating Temperature	-10°C to +45°C											
IP Rating	IP20											
Unified Glare Rating	UGR≤19 / UGR≤22											
Beam Angle	90° / 120°											
Lifespan	5,0000 Hours											
Certification	LM-80											

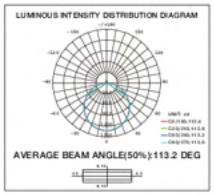
Dimension



SL-PBE6464GH-X-Y

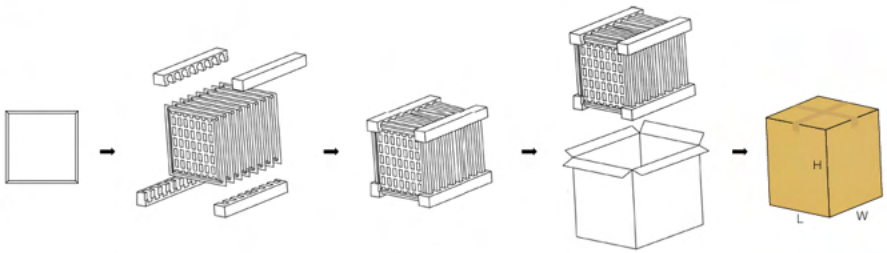
SL-PBE3212GH-X-Y

Beam Angle



Model	SL-PBE6464GH-X-Y	SL-PBE3212GH-X-Y
Size	L640 * W640 * H27 mm	L1280 * W320 * H27 mm
Carton Size	L690 * W215 * H695 mm	L1330 * W215 * H375 mm
G.W.	12.1 kg	11.7 kg
pcs/Carton	6	6

Package



High Light Efficiency, High Energy Saving

Ceiling Mounted
LED Backlit Panel Light
120/150 lm/W

CE TUV ErP-A REACH LM-79

Features

- Eye Protection: Flicker-free, no dark spots, protects vision
- No Light Guide Plate: Simplified structure, reduces cost
- Efficient Driver: Isolated driver, PF>0.9, energy-saving
- Long Lifespan: 5 years/24 hours warranty, LM-79 certified
- Global Certifications: CE, TUV, ErP-A, Reach certified, suitable for global markets

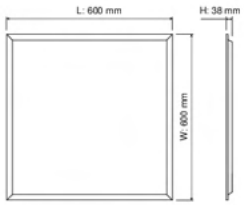
Applications

Factories, Supermarkets, Office Buildings, Hospitals, Schools

Parameters

Model	SL-PBE6060GH-X-Y						SL-PBE3012GH-X-Y					
Efficacy(±5%)	120 lm/W			150 lm/W			120 lm/W			150 lm/W		
Power	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W
Lumen Output(±5%)	3000 lm	4320 lm	4800 lm	3750 lm	5400 lm	6000 lm	3000 lm	4320 lm	4800 lm	3750 lm	5400 lm	6000 lm
Input Voltage	AC 220-240 V~50/60 Hz											
Color Temperature	3000-6500K											
Power Factor	PF>0.9											
Color Rendering Index	Ra≥80											
LED Chip	SMD 2835											
THD	≤20%											
Operating Temperature	-10°C to +45°C											
IP Rating	IP20											
Unified Glare Rating	UGR≤19 / UGR≤22											
Beam Angle	90° / 120°											
Material	A6063 Aluminum, PS Cover											
Lifespan	5,0000 Hours											
Certification	CE / TUV / ErP-A / REACH / LM-79											

Dimension

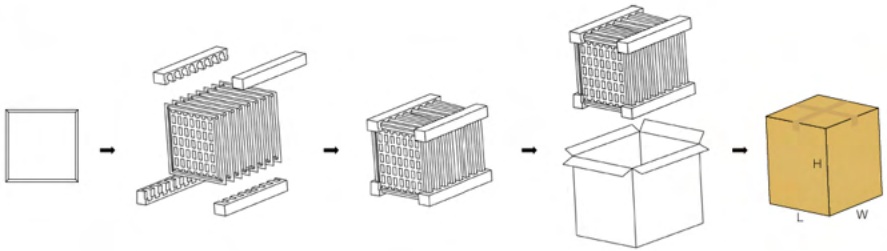


SL-PBE6060GH-X-Y

SL-PBE3012GH-X-Y

Model	SL-PBE6060GH-X-Y	SL-PBE3012GH-X-Y
Size	L600 * W600 * H38 mm	L1200 * W300 * H38 mm
Carton Size	L650 * W285 * H655 mm	L1250 * W285 * H355 mm
G.W.	11.7 kg	11.3 kg
pcs/Carton	6	6

Package

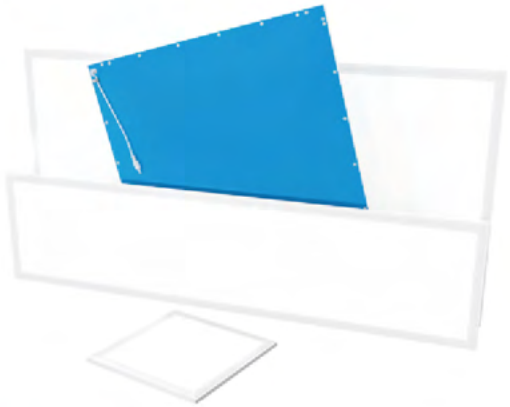


High Light Efficiency, High Energy Saving

Excellent Value

LED Sidelit Panel Light

120/150 lm/W



CE RoHS CB ErP-A

Features

- Cost-effective: No light guide plate, fewer LEDs, uniform side-emitting effect
- High-Efficiency: Direct LED light through lens and diffusion plate, minimizing loss
- Simple Design: Efficient production, high quality
- Lightweight: Simplified structure, reduced weight

Applications

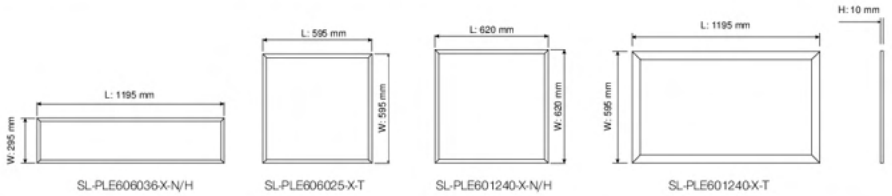
Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PLE606036-X-N/H		SL-PLE606025-X-T		SL-PLE601240-X-N/H	SL-PLE601240-X-T
Efficacy(±5%)	120 lm/W	150 lm/W	120 lm/W	150 lm/W	150 lm/W	
Power	36 W		25 W		40 W	
Lumen Output(±5%)	4320 lm	5400 lm	3000 lm	3750 lm	6000 lm	
Input Voltage	AC 220-240 V~50/60 Hz					
Color Temperature	3000-6500K					
Power Factor	PF>0.9					
Color Rendering Index	Ra>80					
Operating Temperature	-10℃ to +45℃					
IP Rating	IP20					
Unified Glare Rating	UGR≤22					
Lifespan	5,0000 Hours					
Certification	CE / TUV / RoHS / ErP-A / SAA / CB / LM-79					

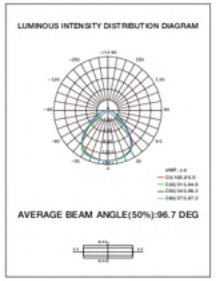
☑ Normal Sidelit Panel Light ☑ Double CCT Sidelit Panel Light ☑ Three CCT Sidelit Panel Light ☑ Dimmable Sidelit Panel Light

Dimension

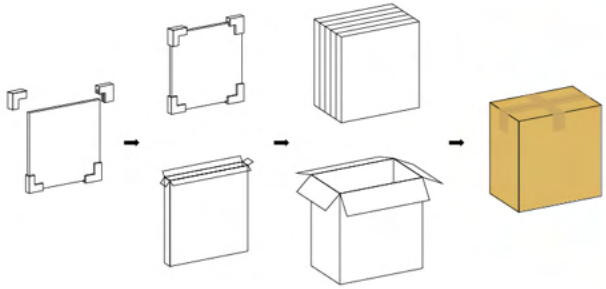


Model	SL-PLE606036-X-N/H	SL-PLE606025-X-T	SL-PLE601240-X-N/H	SL-PLE601240-X-T
Size	L1195 * W295 * H10 mm	L595 * W595 * H10 mm	L620 * W620 * H10 mm	L1195 * W595 * H10 mm
Carton Size	L1225 * W110 * H370 mm	L620 * W110 * H670 mm	L650 * W110 * H690 mm	L1225 * W80 * H670 mm
N.W.	2.7 kg	2.7 kg	2.9 kg	4.8 kg
G.W.	17.8 kg	17.8 kg	19.1 kg	21.2 kg
pcs/Carton	6	6	6	4

Beam Angle



Package



High Light Efficiency, High Energy Saving

LumiClean

LED Sidelit Panel Light

120/150 lm/W

CE RoHS CB ErP-A

Features

- High Quality PMMA LGP
- Isolated driver, PF>0.9
- 5 years/24 hours full time using warranty
- Non-flicker, no dark spot, protect your eyes
- Ideal replacement for traditional troffer with over 80% energy saving

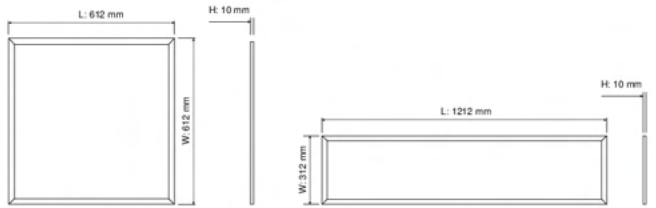
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-PLE6060GH-X-Y						SL-PLE3012GH-X-Y					
Efficacy(±5%)	120 lm/W			150 lm/W			120 lm/W			150 lm/W		
Power	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W	25 W	36 W	40 W
Lumen Output(±5%)	3000 lm	4320 lm	4800 lm	3750 lm	5400 lm	6000 lm	3000 lm	4320 lm	4800 lm	3750 lm	5400 lm	6000 lm
Input Voltage	AC 220-240 V~50/60 Hz											
Color Temperature	3000-6500K											
Power Factor	PF>0.9											
Color Rendering Index	Ra>80											
LED Chip	SMD 2835											
THD	≤20%											
Operating Temperature	-10°C to +45°C											
IP Rating	IP20											
Unified Glare Rating	UGR< 22											
Beam Angle	120°											
Material	A6063 Aluminum, PS Cover PMMA LGP											
Lifespan	50,000 Hours											
Certification	CE / TUV / CB / ErP-A / RoHS / SAA / LM-79											

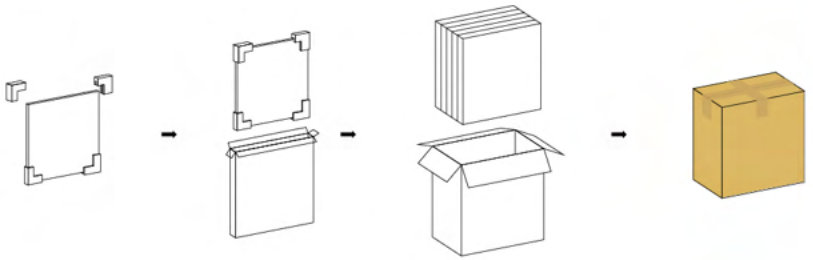
Dimension



SL-PLE6060GH-X-Y SL-PLE3012GH-X-Y

Model	SL-PLE6060GH-X-Y	SL-PLE3012GH-X-Y
Size	L612 * W612 * H10 mm	L1212 * W312 * H10 mm
Carton Size	L640 * W110 * H690 mm	L1240 * W110 * H390 mm
G.W.	17.96 kg	17.84 kg
pcs/Carton	6	6

Package



High Light Efficiency, High Energy Saving

IP65

LED Sidelit Panel Light

120/150 lm/W

CE RoHS CB ErP-A

Features

- High Quality PMMA LGP
- Isolated driver, PF>0.9
- IP65 Protection Rating
- 5 years/24 hours using warranty
- Non-flicker, no dark spot, protect your eyes
- Ideal replacement for traditional troffer with over 80% energy saving

Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

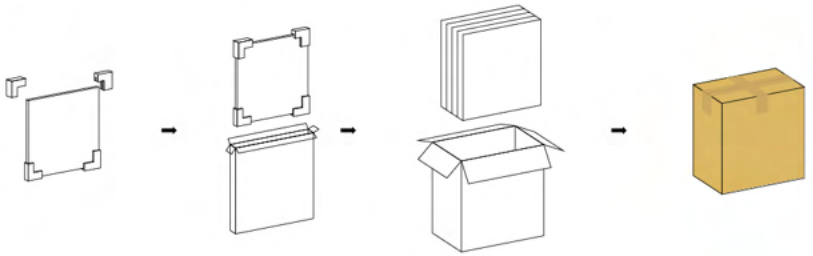
Model	SL-PLE6060GH-X-Y	SL-PLE3012GH-X-Y	SL-PLE6262GH-X-Y
Efficacy(±5%)	120 lm/W, 150 lm/W		
Power	25 W, 36 W, 40 W		
Lumen Output(±5%)	3000 lm, 4320 lm, 4800 lm, 3750 lm, 5400 lm, 6000 lm		
Input Voltage	AC 220-240 V~50/60 Hz		
Color Temperature	3000-6500K		
Power Factor	PF>0.9		
Color Rendering Index	Ra>80		
LED Chip	SMD 2835		
THD	≤20%		
Operating Temperature	-10°C to +45°C		
IP Rating	IP65		
Unified Glare Rating	UGR< 22		
Beam Angle	120°		
Material	A6063 Aluminum, PS Cover PMMA LGP		
Lifespan	50,000 Hours		
Certification	CE / TUV / CB / ErP-A / RoHS / SAA / LM-79		

Dimension

SL-PLE6060GH-X-Y SL-PLE3012GH-X-Y SL-PLE6262GH-X-Y

Model	SL-PLE6060GH-X-Y	SL-PLE3012GH-X-Y	SL-PLE6262GH-X-Y
Size	L595 * W595 * H10 mm	L1195 * W295 * H10 mm	L620 * W620 * H10 mm
Carton Size	L655 * W285 * H655 mm	L1255 * W285 * H355 mm	L680 * W285 * H680 mm
G.W.	17.36 kg	17.27 kg	18.78 kg
pcs/Carton	4	4	4

Package



High Light Efficiency, High Energy Saving

Special Size
LED Sidelit Panel Light
120/150 lm/W

CE RoHS CB ErP-A

Features

- Non-flicker, no dark spot, protect your eyes
- Isolated driver, PF>0.9
- 0-10V Dimmable
- High Quality PMMA LGP
- DaLi Dimmable
- Thyristor Dimmable
- 2.4G Wireless Dimming & CCT Tunablen
- CCT Optional (2-Step & 3-Step)
- Flicker free
- UGR≤22 & UGR≤19
- 5 years/24 hours using warranty
- Ideal replacement for traditional troffer with over 80% energy saving

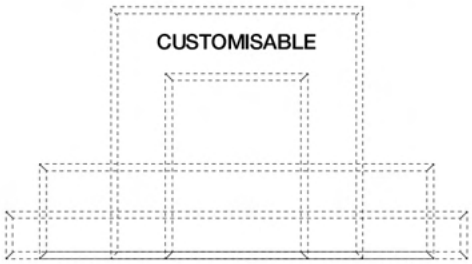
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

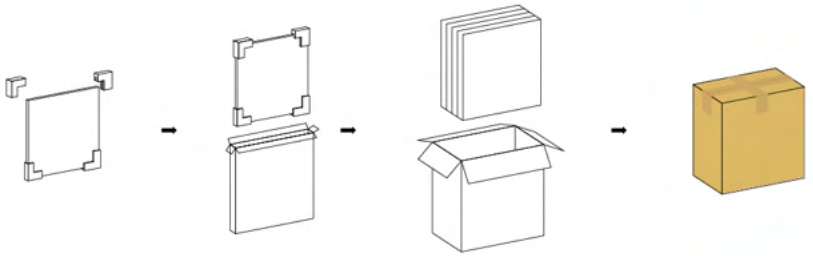
Model	SL-PLE6060GH-X-Y	SL-PLE3012GH-X-Y	SL-PLE6262GH-X-Y
Efficacy(±5%)	120 lm/W, 150 lm/W		
Power	25 W, 36 W, 40 W		
Lumen Output(±5%)	3000 lm, 4320 lm, 4800 lm, 3750 lm, 5400 lm, 6000 lm		
Input Voltage	AC 220-240 V~50/60 Hz		
Color Temperature	3000-6500K		
Power Factor	PF>0.9		
Color Rendering Index	Ra>80		
LED Chip	SMD 2835		
THD	≤20%		
Operating Temperature	-20°C to +45°C		
IP Rating	IP65		
Unified Glare Rating	UGR≤19 / UGR≤22		
Beam Angle	90° / 120°		
Material	A6063 Aluminum, PS Cover PMMA LGP		
Lifespan	50,000 Hours		
Certification	CE / TUV / CB / ErP-A / RoHS / SAA / LM-79		

Dimension



This product can be customized based on needs

Package



High Light Efficiency, High Energy Saving

Super Slim
LED Panel Light
80 lm/W

TÜVRheinland CE RoHS CB ErP-A LM-79

Features

- 2 IN 1 Installation Save SKU + Shipping costs + Shelf Space
- Slideable Springs Can fit different hole size
- Super Slim & Flat design
- Optional Physical Dip switch CCT & Power can be adjustable Maximumly save your stock !
- AC fast connection
- DIY color ring options

Applications

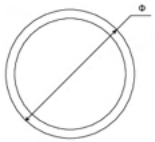
Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

Model	SL-B-140-6W-CCT	SL-B-170-12W-CCT	SL-B-225-18W-CCT	SL-B-300-24W-CCT
Efficacy(±5%)	80 lm/W			90 lm/W
Power	6 W	12 W	18 W	24 W
Lumen Output(±5%)	480 lm	960 lm	1440 lm	2160 lm
Input Voltage	AC 220-240 V~50/60 Hz			
Color Temperature	3000K / 4000K / 6000K Tunable			
Dissipation Factor	DF≥0.7			
Color Rendering Index	Ra≥80			
Beam Angle	120°			
Energy Class	E			

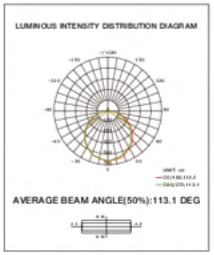
Optional Remote Controller

Dimension

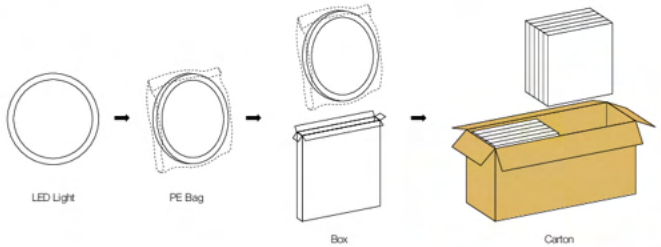


Model	SL-B-140-6W-CCT	SL-B-170-12W-CCT	SL-B-225-18W-CCT	SL-B-300-24W-CCT
Size	Ø140 * H17 mm	Ø170 * H17 mm	Ø225 * H17 mm	Ø300 * H17 mm
Box Size	L160 * W31 * H155 mm	L175 * W31 * H175 mm	L235 * W31 * H235 mm	L315 * W31 * H315 mm
pcs/Box	1	1	1	1
Carton Size	L335* W340 * H320 mm	L335* W370 * H330 mm	L335* W490 * H255 mm	L335* W330 * H335 mm
pcs/Carton	40	40	20	10

Beam Angle



Package



CEILING LIGHT

27/36
Listing

27/28
IP54 Round LED Ceiling Light

29/30
IP54 Square LED Ceiling Light

31/32
IP65 Round LED Ceiling Light

33/34
A Series LED Ceiling Light

35/36
B Series LED Ceiling Light

High Light Efficiency, High Energy Saving

IP54 Round
LED Ceiling Light
100 lm/W

CE RoHS CB ErP-A

Features

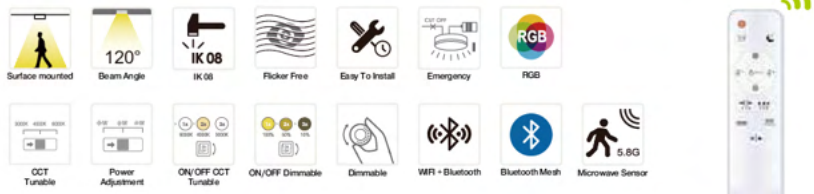
- IP54 Round Ceiling Light is a super slim and functional formceiling light
- PC material, anti-UV, no yellowing :IK08
- No screw structure, no light leakage
- IP54, can better dust, water, mosquito and so on
- Power adjustable CCT adjustable
- The light source is separated from the power source. It is easy to open and install

Applications

Corridors, Museums, Stairs, Offices, Workshops, Parking Lots, Hotels

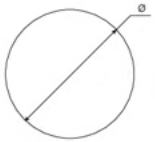
Parameters

Model	SL-R-220-18W-CCT	SL-R-280-24W-CCT	SL-R-330-30W-CCT
Efficacy(±5%)	100 lm/W		
Power	18 W	24 W	30 W
Lumen Output(±5%)	1800 lm	2400 lm	3000 lm
Input Voltage	AC 220-240 V~50/60 Hz		
Color Temperature	3000K / 4000K / 6000K Tunable		
Dissipation Factor	DF≥0.8		
Power Factor	PF≥0.8		
Color Rendering Index	Ra≥80		
Beam Angle	120°		
IP Rating	IP54		
Energy Class	E		



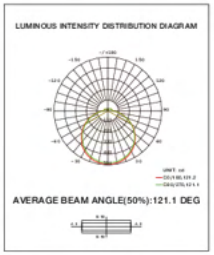
Optional Remote Controller

Dimension

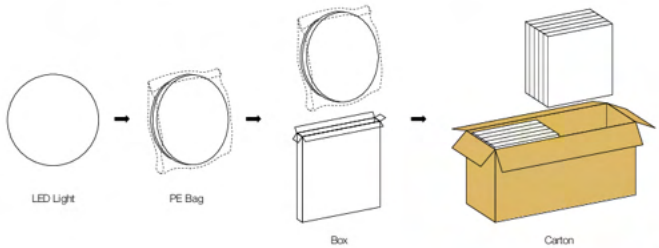


Model	SL-R-220-18W-CCT	SL-R-280-24W-CCT	SL-R-330-30W-CCT
Size	Ø220 * H51 mm	Ø280 * H51 mm	Ø330 * H51 mm
Carton Size	L615* W470 * H250 mm	L615* W300 * H310 mm	L615* W350 * H360 mm
G.W.	12.75 kg	9.7 kg	13.3 kg
pcs/Carton	20	10	10

Beam Angle



Package



High Light Efficiency, High Energy Saving

IP54 Square
LED Ceiling Light
100 lm/W

CE RoHS CB ErP-A

Features

- IP54 Square Ceiling Light is a super slim and functional formceiling light
- PC material, anti-UV, no yellowing :IK08
- No screw structure, no light leakage
- IP54, can better dust, water, mosquito and so on
- Power adjustable CCT adjustable
- The light source is separated from the power source. It is easy to open and install

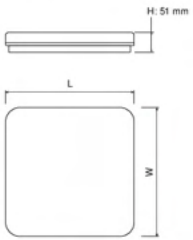
Applications

Corridors, Museums, Stairs, Offices, Workshops, Parking Lots, Hotels

Parameters

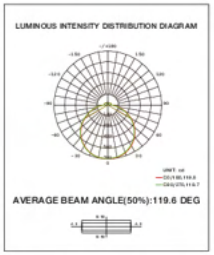
Model	SL-S-220-18W-CCT	SL-S-280-24W-CCT	SL-S-330-30W-CCT
Efficacy(±5%)	100 lm/W		
Power	18 W	24 W	30 W
Lumen Output(±5%)	1800 lm	2400 lm	3000 lm
Input Voltage	AC 220-240 V~50/60 Hz		
Color Temperature	3000K / 4000K / 6000K Tunable		
Dissipation Factor	DF≥0.8		
Power Factor	PF≥0.8		
Color Rendering Index	Ra≥80		
Beam Angle	120°		
IP Rating	IP54		
Energy Class	E		

Dimension

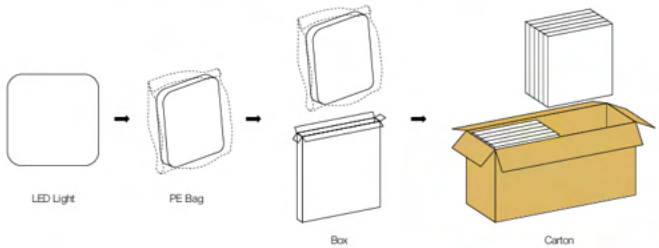


Model	SL-S-220-18W-CCT	SL-S-280-24W-CCT	SL-S-330-30W-CCT
Size	L220 *W220 * H51 mm	L280 *W280 * H51 mm	L330 *W330 * H51 mm
Carton Size	L615* W470 * H250 mm	L615* W300 * H310 mm	L615* W350 * H360 mm
G.W.	15.05 kg	12.05 kg	16.65 kg
pcs/Carton	20	10	10

Beam Angle

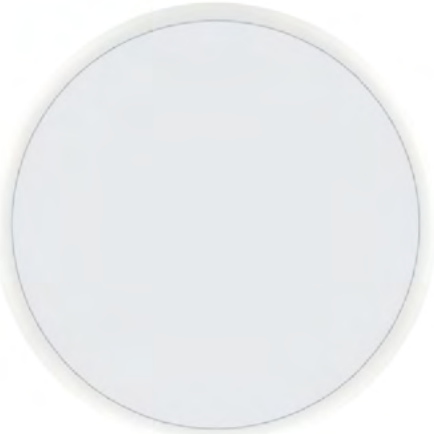


Package



High Light Efficiency, High Energy Saving

IP65 Round
LED Ceiling Light
100 lm/W



CE RoHS CB ErP-A

Features

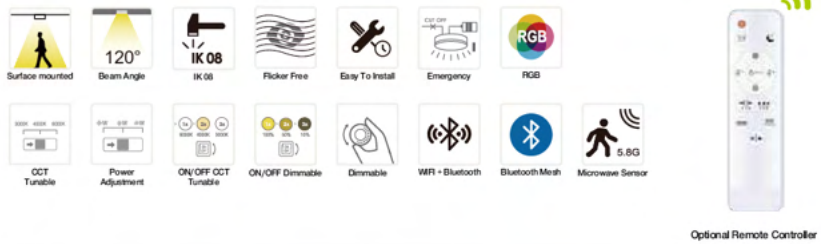
- Using PC, material, anti-UV, no yellowing. Strong lumen for whole light. it can be IK08. Screwessstructure, no light leakage
- The surface ring is easy to take out. It can be changed to different colors
- IP65 grade, it can better prevent dust, water, mosquitoes, etc.
- Power change and CCT change

Applications

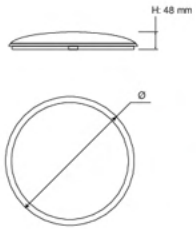
Corridors, Museums, Stairs, Offices, Workshops, Parking Lots, Hotels

Parameters

Model	SL-O-250-18W-CCT	SL-O-350-30W-CCT
Efficacy(±5%)	100 lm/W	
Power	18 W	30 W
Lumen Output(±5%)	1800 lm	3000 lm
Input Voltage	AC 220-240 V~50/60 Hz	
Color Temperature	3000K / 4000K / 6000K Tunable	
Dissipation Factor	DF≥0.8	
Power Factor	PF≥0.8	
Color Rendering Index	Ra≥80	
Beam Angle	120°	
IP Rating	IP65	
Energy Class	F	

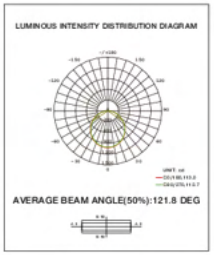


Dimension

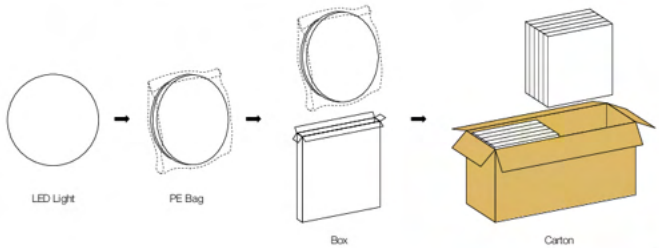


Model	SL-O-250-18W-CCT	SL-O-350-30W-CCT
Size	Ø250 * H48 mm	Ø350 * H48 mm
Box Size	L255* W55 * H255 mm	L355* W55 * H355 mm
pcs/Box	1	1
Carton Size	L585* W530 * H280 mm	L585* W370 * H380 mm
G.W.	14.25 kg	13.15 kg
pcs/Carton	20	10

Beam Angle



Package



High Light Efficiency, High Energy Saving

A Series
LED Ceiling Light
130 lm/W

Features

- PMMA lamp shade, waterproof and not afraid of wet environment
- High quality light source, bright and simple, soft light
- Simple installation, super energy saving, high brightness and low light decay
- High light efficiency, extreme energy saving, effectively reduce energy consumption
- Long life, low light decay, 5 years warranty, significantly reduce maintenance costs
- Parking applicable. Aisles. Warehouse. Stairs. Safe passage
- Can be used at (-20°C to +45°C) ambient temperature

Applications

Corridors, Museums, Stairs, Offices, Workshops, Parking Lots, Hotels

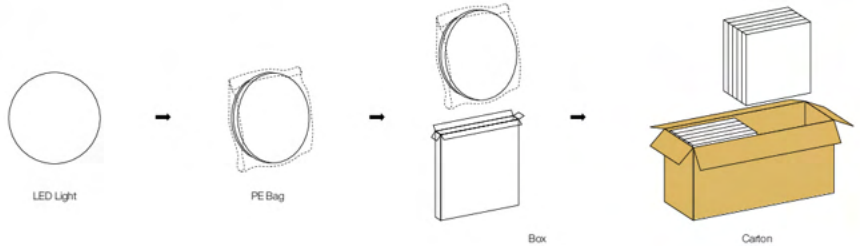
Parameters

Series	A Series MITXDC	
Model	SLL-SXDC-0010W-M1T10-WB	SLL-SXDC-0012W-M1T12-WB
Efficacy(±10%)	130 lm/W	
Power	0-10 W	0-12 W
Lumen Output(±10%)	0-1300 lm	0-1560 lm
Input Voltage	AC 180-240 V~50 Hz	
Operating Frequency Band	Bluetooth 2.4 GHz & 5.8 GHz Microwave	
Sensing Distance	4 to 6 m	
Sensing Delay Time	15 s	
Color Temperature	3000-6500K	
Power Factor	PF≥0.9	
Color Rendering Index	Ra≥70	
LED Chip	SMD 2835	
Material	PP	
Operating Temperature	-20°C to +45°C	
Beam Angle	140°	
IP Rating	IP20	
Warranty	5 Years	

Dimension

Model	SLL-SXDC-0010W-M1T10-WB	SLL-SXDC-0012W-M1T12-WB
Size	Ø250 * H40 mm	Ø320 * H40 mm

Package



High Light Efficiency, High Energy Saving

B Series

LED Ceiling Light

160 lm/W

Features

- PMMA lamp shade, waterproof and not afraid of wet environment
- High quality light source, bright and simple, soft light
- Simple installation, super energy saving, high brightness and low light decay
- High light efficiency, extreme energy saving, effectively reduce energy consumption
- Long life, low light decay, 5 years warranty, significantly reduce maintenance costs
- Parking applicable. Aisles. Warehouse. Stairs. Safe passage
- Can be used at (-20°C to +45°C) ambient temperature

Applications

Corridors, Museums, Stairs, Offices, Workshops, Parking Lots, Hotels

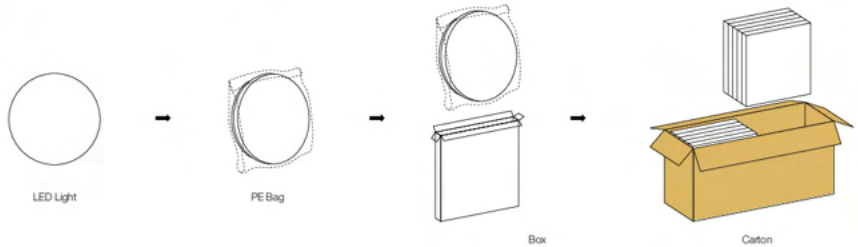
Parameters

Series	B Series SXDB	
Model	SLL-SXDB-0206W-M1T11-WB	SLL-SXDB-0210W-M1T13-WB
Efficacy(±10%)	160 lm/W	
Power	2-6 W	2-10 W
Lumen Output(±10%)	320-960 lm	320-1600 lm
Input Voltage	AC 220 V~50 Hz	
Operating Frequency Band	5.8 GHz Microwave	
Sensing Distance	4 to 6 m	
Sensing Delay Time	15 s	
Color Temperature	3000-6000K	
Power Factor	PF≥0.9	
Color Rendering Index	Ra≥70	
LED Chip	SMD 2835	
Material	PC	
Operating Temperature	-20°C to +45°C	
Beam Angle	120°	
IP Rating	IP20	
Warranty	5 Years	

Dimension

Model	SLL-SXDB-0206W-M1T11-WB	SLL-SXDB-0210W-M1T13-WB
Size	Ø280 * H52 mm	Ø330 * H52 mm

Package



DOWNLIGHT

37/40
Listing

37/38
Excellent Value LED Downlight

39/40
Radar Sensor/Wireless Networking LED Downlight

High Light Efficiency, High Energy Saving

Excellent Value

LED Downlight

160 lm/W

CE RoHS

Features

- Offers excellent brightness while keeping energy costs low
- Adapts easily to different spaces and lighting preferences
- Ensures long-term stable performance with minimal maintenance
- Fully compliant with European standards for safe and reliable use

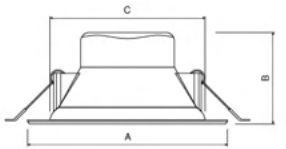
Applications

Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

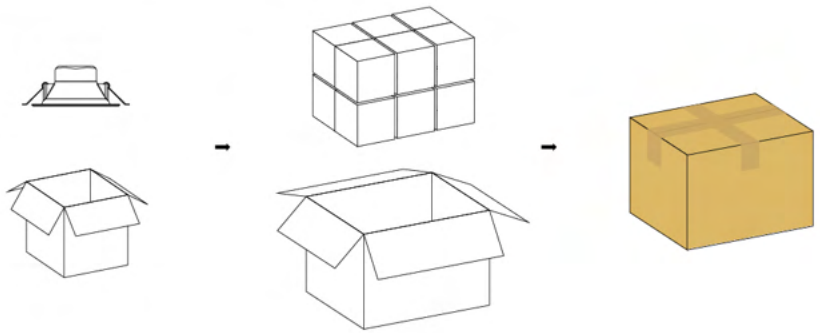
Model	SL-DLE115GH-X-T-I		SL-DLE145GH-X-T-I		SL-DLE190GH-X-T-I		SL-DLE225GH-X-T-I	
Efficacy(±5%)	160 lm/W							
Power	5 W	7 W	9 W	12 W	15 W	18 W	20 W	24 W
Lumen Output(±5%)	800 lm	1120 lm	1440 lm	1920 lm	2400 lm	2880 lm	3200 lm	3840 lm
Input Voltage	AC 100-240 V~50/60 Hz							
Color Temperature	3000-6500K							
Power Factor	PF>0.8		PF>0.9					
Color Rendering Index	Ra>80							
LED Chip	SMD 2835							
Operating Temperature	-10°C to +45°C							
Warranty	5 Years							
Certification	CE / RoHS							

Dimension



Model	SL-DLE115GH-X-T-I	SL-DLE145GH-X-T-I	SL-DLE190GH-X-T-I	SL-DLE225GH-X-T-I
Size A	Ø115 mm	Ø145 mm	Ø190 mm	Ø225 mm
Size B	60 mm	70 mm	80 mm	95 mm
Size C	Ø90-100 mm	Ø110-130 mm	Ø155-175 mm	Ø180-210 mm
Box Size	L120* W70 * H120 mm	L150* W80 * H150 mm	L195* W90 * H195 mm	L230* W105 * H230 mm
Carton Size	L375* W365 * H385 mm	L315* W340 * H325 mm	L405* W375 * H415 mm	L475* W330 * H485 mm
N.W.	0.15 kg	0.21 kg	0.3 kg	0.43 kg
G.W.	9 kg	5 kg	6.7 kg	7.2 kg
pcs/Carton	45	16	16	12

Package



High Light Efficiency, High Energy Saving

Radar Sensor/Wireless Networking

LED Downlight

160 lm/W

CE RoHS

Features

- High quality aluminum-plastic integrated molding, the external surface is plastic, with aluminum for the body higher corrosion resistance, better insulation, safer
- Convenient installation, time-saving strength
- High quality drive power, high safety
- Applicable to shopping malls, supermarkets, exhibition halls, aisles, parking lots, and other spaces
- High brightness, uniform spot without dark area
- It can be used at (-20°C to +55°C) ambient temperature
- Long life and low light decay, 5 years warranty, effectively maintenance costs reductions

Applications

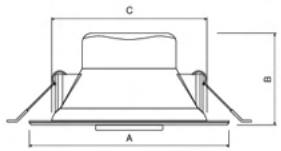
Offices, Workshops, Parking Lots, Hotels, Supermarkets

Parameters

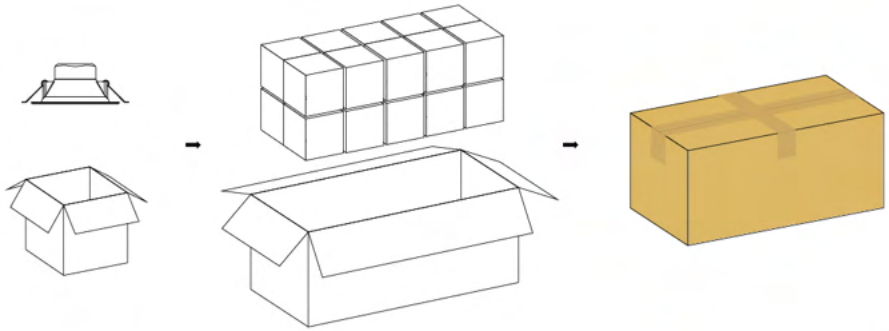
Series	Model	Efficacy(±5%)	Power	Lumen Output(±5%)	Size	Carton Size	pcs/Carton
CTDA	SLL-STDA-0005W-CT2	160 lm/W	5 W	800 lm	Ø97 * H55 mm	L520 * W525 * H525 mm	200
	SLL-STDA-0007W-CT3		7 W	1120 lm	Ø115 * H60 mm	L620 * W345 * H505 mm	100
	SLL-STDA-0012W-CT4		12 W	1920 lm	Ø145 * H70 mm	L770 * W395 * H325 mm	50
	SLL-STDA-0018W-CT6		18 W	2880 lm	Ø190 * H80 mm	L605 * W445 * H415 mm	30
	SLL-STDA-0024W-CT8		24 W	3840 lm	Ø225 * H95 mm	L480 * W520 * H485 mm	20
CTDA-WB	SLL-STDA-0005W-CT2-WB		5 W	800 lm	Ø97 * H55 mm	L520 * W525 * H525 mm	200
	SLL-STDA-0007W-CT3-WB		7 W	1120 lm	Ø115 * H60 mm	L620 * W345 * H505 mm	100
	SLL-STDA-0012W-CT4-WB		12 W	1920 lm	Ø145 * H70 mm	L770 * W395 * H325 mm	50
	SLL-STDA-0018W-CT6-WB		18 W	2880 lm	Ø190 * H80 mm	L605 * W445 * H415 mm	30
	SLL-STDA-0024W-CT8-WB		24 W	3840 lm	Ø225 * H95 mm	L480 * W520 * H485 mm	20
M1TDA	SLL-STDA-0005W-M1T2		5 W	800 lm	Ø97 * H55 mm	L520 * W525 * H525 mm	200
	SLL-STDA-0007W-M1T3		7 W	1120 lm	Ø115 * H60 mm	L620 * W345 * H505 mm	100
	SLL-STDA-0012W-M1T4		12 W	1920 lm	Ø145 * H70 mm	L770 * W395 * H325 mm	50
	SLL-STDA-0018W-M1T6		18 W	2880 lm	Ø190 * H80 mm	L605 * W445 * H415 mm	30
	SLL-STDA-0024W-M1T8		24 W	3840 lm	Ø225 * H95 mm	L480 * W520 * H485 mm	20

Input Voltage:	AC 180-240 V	IP Rating:	IP20
Color Temperature:	3000-6500K	Operating Temperature:	-20°C to +55°C
Power Factor:	PF≥0.95	Beam Angle:	90°
Color Rendering Index:	Ra≥70	Warranty:	5 Years
LED Chip:	SMD 2835	Certification:	CE / RoHS

Dimension



Package



GROW LIGHT

41/42
Listing

41/42

Excellent Value LED Grow Light

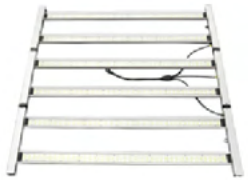
High Light Efficiency, High Energy Saving

Excellent Value

LED Grow light

1903 μmol·m^{-2}·s^{-1}

SL-GLA00-XXX-F Spec V1



SL-GLA00-XXX-C Spec V2

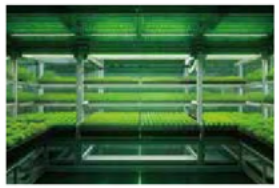
SL-GLA00-XXX-D Spec V1

Features

- The lamp body adopts aluminum 6063 metal material with better heat dissipation and longer lifespan
- Adopts Samsung LED SMD 2835 as light sources, with high performance, low energy consumption and stability
- Input voltage: AC 100-277 V, easy to use, safe and suitable for any country. LED Lifespan up to 50,000 hours
- Suitable for all kinds of plant growth, flowering and yield
- Safe and environmental protection, free from pollution and harmful substances

Applications

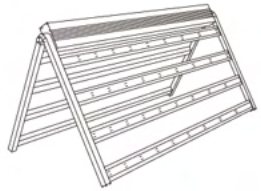
Plant Tissue Cultures, Greenhouse Lights, Plant Factorys, Seedling Factorys, Edible Fungus Factorys, Algae Cultures, Space Fruit And Vegetables



Parameters

Model	SL-GLA00-XXX-F Spec V1	SL-GLA00-XXX-C Spec V2	SL-GLA00-XXX-D Spec V1
Power	250 W, 480 W, 720 W, 1000 W		
PPF	2600 μmol·s^{-1}		
PPFD	1903 μmol·m^{-2}·s^{-1}		
PPE	2.8 μmol·J^{-1}		
Light Bar	8 Bars		
Spectrum	Seedling, Veg, Flower, IR, UV		
Input Voltage	600 W @ 120 VAC, 590 W @ 277 VAC		
Fixture Dimensions	L1100 * W1100 * H76 mm		
Mounting Height	152 mm Above Canopy		
Dimming	0-10 V Dimmable		
Control Links	Daisy Chain		
Lifespan	50000 Hours		
N.W.	22.04 lbs / 10 kg		
Warranty	5 Years		

Dimension



Package