

PRODUCTS CATALOGUE

2022-2023



Do light

2022-2023 CATALOGUE



惠州市恒途光电科技有限公司
DOLIGHT OPTOELECTRONICS TECHNOLOGY CO.,LTD.

Floor 7-4, Floor 7-5, Floor 8-5, Xinli Kangle Chuangcheng Industrial Park,
Shuikou, Huicheng District, Huizhou City, Guangdong Province, China

E mail: super.do@dolight-led.com

M obile: +86-139 2831 6373

T e l : +86 (0)752-531 2830 / +86 (0)752-531 2831

F a x : +86 (0)752-531 2833

W e b : www.dolight-led.com

Alibaba dolight-led.en.alibaba.com



Dolight, Just do light!

7+

**Years of
Experience**

Customer-centric
& innovative

30+

**Global
Partners**

Trusted by
industry leaders

50+

**Countries
Presence**

With Millions of
satisfied customers

COMPANY CULTURE



Philosophy

Quality and market oriented



Mission

Persistently to offer high quality
products for today and for tomorrow



VISION

Responsibility for Dolight products,
employee, suppliers and customers

COMPANY PROFILE

Dolight, Just do light! Dolight dedicates to provide stable quality and Inovative LED commercial, office and industry products since 2014 founded. Dolight is determined to offer optimal service, customized design and one by stop range of products to mach customer requirement and specific applications.

As a responsible and reputable manufacturer, Dolight invested ERP and CRM management system to have efficient real time control during manufacturing and trading. In order to fulfil commitment on the high quality management, we are accreditd ISO9001& ISO14001, and get the the TUV-CE, ETL,SAA, CB certificates.

Our self owned factory is 5000 Square Meters, optimized by well trained and experienced personnel and all kinds of testing machines which enable us well guarantee the first class quality and most cost effective product development, production, sales and service. Till now we have achieved more than 30 patent such as utility model, appearance and softward copyright.

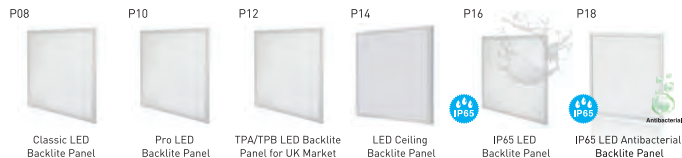
Till now we have developed panels lights, panel down lights, office linear light, aluminium profiles,industry linear lights with all kinds of smart control , which is capable to widely satisfy customers's application such as offices, shopping malls, hotel, factories, spot hall, public buildings etc.

It is our great honor for you to choose Dolight as your reliable partner. We will continue to improve ourselves and create more dynamic products to grow together as a trustworthy partner. Where there is light, there is Dolight!

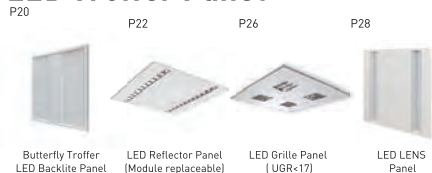
COMPANY MILESTONES



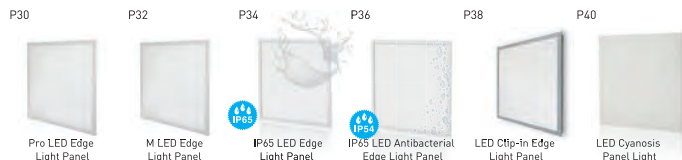
LED Backlit Panel



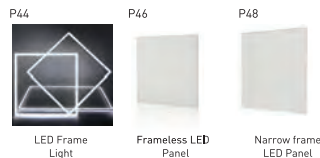
LED Troffer Panel



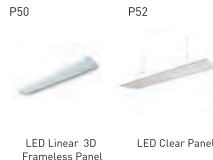
LED Edge Light Panel



LED Frameless Panel



LED Pedant Panel



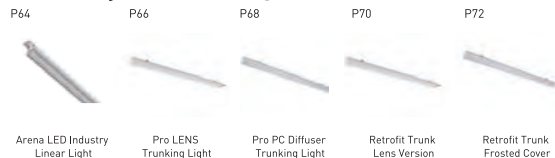
LED Moons Light



LED Ceiling Panel Light



Industry Linear Light



Office Linear Light



LED Profile & Linears

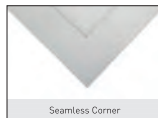


LED Strips





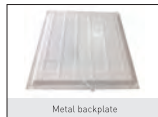
No yellowing
& competitive
price



Seamless Corner



2835 LED



Metal backplate



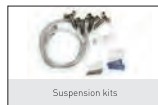
CCT selected

W
White

IP20 Backlite Panel Series

- Competitive price;
- No LGP inside, no yellowing;
- LM80 LED, PS diffuser, metal plate PMMA optical lens;
- Uniform light distribution;
- Slim thickness 30mm;
- 100lm/W or 120lm/W;
- UGR<19 optional;
- 3/5 years warranty;
- RA80 and RA90 [R9>50];
- CCT selected;
- SDCM<6, SDCM<3 optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

Accessories



Suspension kits



Recessed clips



Surfacemount frame



Specification

100-120 lm/W Opal Diffuser Backlite Panel

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
Opal Diffuser Backlite Panel	DWB606036[30B]	595x595x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP20	22	3000K 4000K 5700K
	DWB606040B	595x595x30mm	125lm/W	40W	5000lm	IP20	22	
	DWB626236[30B]	620x620x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP20	22	
	DWB3012036[30B]	295x1195x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP20	22	
	DWB6012060[48B]	595x1195x30mm	100lm/W, 120lm/W	60W/48W	6000lm/5760lm	IP20	22	

100-120 lm/W UGR<19 Backlite Panel

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
UGR<19 Backlite Panel	DWBUGR606036[30B]	595x595x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	IP20	<19	3000K 4000K 5700K
	DWBUGR606040B	595x595x30mm	125lm/W	40W	5000lm	IP20	<19	
	DWBUGR626236[30B]	620x620x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	IP20	<19	
	DWBUGR3012036[30B]	295x1195x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	IP20	<19	
	DWBUGR6012060[48B]	595x1195x30mm	100lm/W, 115lm/W	60W/48W	6000lm/5529lm	IP20	<19	

* DWB606036CCT : this is for CCT selected version If RA90, the efficiency will be relatively lower.





No yellowing
& competitive
price



W
White

Pro Backlite Panel 150lm/W Series

- Energy saving becomes whole world concerns, DW Pro backlight offer end user best solution to save 33% power by 24W 150lm/W comparing 36W 100LM/W while keeps same lumen output;
- As high as 150lm/W efficiency;
- LM80 LED, PS diffuser, Metal Plate used to keep high quality products;
- PMMA Opticla LENDS;
- 3/5 years warranty;
- RA90 and RA80 optional;
- CCT selected;
- SDCM<6, SDCM<3 optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

Accessories



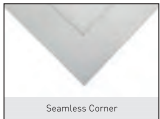
Suspension kits



Recessed clips



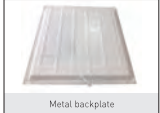
Surfacemount frame



Seamless Corner



2835 LED



Metal backplate



CCT selected

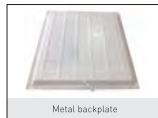


Specification

Name	Model.No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
Pro Backlite Panel	DWB604024H	595x595x30mm	155lm/W	24W	3720lm	IP20	22	3000K 4000K 5700K
	DWB606024H	595x595x30mm	145lm/W	24W	3480lm	IP20	19	
	DWB626224H	620x620x30mm	155lm/W	24W	3720lm	IP20	22	
	DWB626224H	620x620x30mm	145lm/W	24W	3480lm	IP20	19	
	DWB3012024H	620x620x30mm	150lm/W	24W	3600lm	IP20	22	
	DWB626224H	620x620x30mm	140lm/W	24W	3360lm	IP20	19	

* DWB606036CCT : this is for CCT selected version If RA90, the efficiency will be relatively lower.





TPA/TPB Backlite LED Panel Series

- TPA&TPB panel is specially used in UK market with anti fire diffuser;
- NO PS LGP, no yellowing;
- LM80 LED, PS diffuser and metal plate;
- PMMA Optical lens offers uniform light distribution;
- 100lm/W, 120lm/W, higher efficiency 125-150lm/W is optional;
- Opal and UGR diffuser
- 3/5 years warranty;
- RA80, RA90(R9>50)optional;
- CCT selected optional;
- SDCM<6, SDCM<3 optional;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by Tuoya;

Accessories



Specification

100-120 lm/W Opal Diffuser Backlite Panel

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	CRI	UGR	CCT
Opal Diffuser Backlite Panel	DWB60603630BIT	595x595x30mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	3000K 4000K 5700K
	DWB606040BT	595x595x30mm	125lm/W	40W	5000lm	>80	22	
	DWB62623630BIT	620x620x30mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	
	DWB301203630BIT	295x1195x30mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	
	DWB601206048BIT	595x1195x30mm	100lm/W, 120lm/W	60W/48W	6000lm/ 5760lm	>80	22	

100-120 lm/W UGR<19 Backlite Panel

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	CRI	UGR	CCT
UGR<19 Backlite Panel	DWBUGR60603630BIT	595x595x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	3000K 4000K 5700K
	DWBUGR606040BT	595x595x30mm	125lm/W	40W	5000lm	>80	<19	
	DWBUGR62623630BIT	620x620x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	
	DWBUGR301203630BIT	295x1195x30mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	
	DWBUGR601206048BIT	595x1195x30mm	100lm/W, 115lm/W	60W/48W	6000lm/ 5529lm	>80	<19	

* DWB606036CCT : this is for CCT selected version If RA90, the efficiency will be relatively lower.





Built-in driver



40mm height



Screwless bracket



CCT selected



LED Ceiling Backlite Panel

- LED Ceiling Backlite Panel is good use of Backlite affordable price and easy installation;
- Driver Built in the panel;
- 30W/40W/60W Wattage selected from the driver ;
- NO PS LGP, no yellowing;
- LM80 LED, PS diffuser and metal plate;
- PMMA Optical lens offers uniform light distribution;
- 100lm/W, 120lm/W, higher efficiency 125-150lm/W is optional;
- Opal and UGR diffuser
- 3/5 years warranty;
- RA80, RA90(R9>50)optional;
- CCT selected optional;
- SDCM<6, SDCM<3 optional;

Power Selected

AGT - M2C - 1050					
Switching selection sheet					
NO.1 to NO.3 channel switch output current					
Pout Max	Irated	Urated	1	2	3
30W	750MA	40V	0N	—	—
36W	900MA	40V	—	0N	—
40W	1050MA	38V	—	—	0N



Specification

100-120 lm/W Opal Diffuser Backlite Panel

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	CRI	UGR	CCT
Opal Diffuser Backlite Panel	DWB60403630BICS	595x595x40mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	3000K 4000K 5700K
	DWB604040BCS	595x595x40mm	125lm/W	40W	5000lm	>80	22	
	DWB62623630BICS	620x620x40mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	
	DWB301203630BICS	295x1195x40mm	100lm/W, 120lm/W	36W/30W	3600lm	>80	22	
	DWB601206048BICS	595x1195x40mm	100lm/W, 120lm/W	60W/48W	6000lm/ 5760lm	>80	22	

100-120 lm/W UGR<19 Backlite Panel

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	CRI	UGR	CCT
UGR<19 Backlite Panel	DWBUGR60403630BICS	595x595x40mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	3000K 4000K 5700K
	DWBUGR604040BCS	595x595x40mm	125lm/W	40W	5000lm	>80	<19	
	DWBUGR62623630BICS	620x620x40mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	
	DWBUGR301203630BICS	295x1195x40mm	100lm/W, 115lm/W	36W/30W	3600lm / 3450lm	>80	<19	
	DWBUGR601206048BICS	595x1195x40mm	100lm/W, 115lm/W	60W/48W	6000lm/ 5529lm	>80	<19	

* DWB604036CCTC5 : This is for CCT selected version;
If RA90, the efficiency will be relatively lower;



IP65 Backlite Panel Series

- IP65 Panel could be used in the clean room factory, clear room, restaurant and swimming pool to keep water proof and dustproof;
- LM80 LED, PS diffuser, Metal Plate used to keep high quality products;
- PMMA Opticia LENDS;
- 3/5 years warranty;
- RA90 and RA80 optional ;
- CCT selected
- SDCM<6;
- IP65 means, panel from sides + panel back sides+ driver IP65;
- IP44 means panel frond side is IP44. Driver and panel back sides are IP65;

Accessories



Suspension kits



Recessed clips



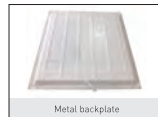
Surfacemount frame



Seamless Corner



2835 LED



Metal backplate

IP65 TUV Test Report



Specification

Name	Model.No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
Opal Diffuser Backlite Panel	DWB0PV060403630B	595x595x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP44/IP65	22	3000K 4000K 5700K
	DWB0PV0604040B	595x595x30mm	125lm/W	40W	5000lm	IP44/IP65	22	
	DWB0PV062623630B	620x620x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP44/IP65	22	
	DWB0PV0301203630B	295x1195x30mm	100lm/W, 120lm/W	36W/30W	3600lm	IP44/IP65	22	
	DWB0PV06012046048B	595x1195x30mm	100lm/W, 120lm/W	60W/48W	6000lm/ 5760lm	IP44/IP65	22	

* DWB0406036CCT : this is for CCT selected version If RA90, the efficiency will be relatively lower.





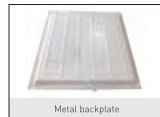
Antibacterial



Seamless Corner



2835 LED



Metal backplate

W
White

IP65 LED Antibacterial Backlite Panel

- Antibacterial IP65 Panel could be used in the hospital and clean room which will Prevent 99.99% bacterial growth on the panels surface;
- IP65 function is also the best choice for waterproof and dustproof function;
- This panel light could be widely used in the hospital, clean room, food factory.
- LM80 LED, PS diffuser, Metal Plate used to keep high quality products;
- PMMA Opticia LENDS;
- 3/5 years warranty;
- RA90 and RA80 optional;
- CCT selected;
- SDCM<6;
- IP65 means, panel from sides + panel back sides+ driver IP65;
- IP44 means panel frond side is IP44. Driver and panel back sides are IP65;

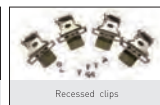
* Antibacterial Test Report



Accessories



Suspension kits



Recessed clips



Surfacemount frame



Specification

100-120 lm/W Opal Diffuser Backlite Panel

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
Opal Diffuser Backlite Panel	DWBIPV1606036(30B)	595x595x30mm	100lm/W 120lm/W	36W 30W	3600lm 3600lm	IP20/IP44/IP65	22	3000K 4000K 5700K
	DWBIPV1606040B	595x595x30mm	125lm/W	40W	5000lm	IP20/IP44/IP65	22	
	DWBIPV1626236(30B)	620x620x30mm	100lm/W 120lm/W	36W 30W	3600lm 3600lm	IP20/IP44/IP65	22	
	DWBIPV3012036(30B)	295x1195x30mm	100lm/W 120lm/W	36W 30W	3600lm 3600lm	IP20/IP44/IP65	22	
	DWBIPV16012060(48B)	595x1195x30mm	100lm/W 120lm/W	60W 48W	6000lm 5760lm	IP20/IP44/IP65	22	

100-120 lm/W UGR<19 Backlite Panel

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	IP Rated	UGR	CCT
UGR<19 Backlite Panel	DWBVUGR606036(30B)	595x595x30mm	100lm/W 115lm/W	36W 30W	3600lm 3450lm	IP20	<19	3000K 4000K 5700K
	DWBVUGR606040B	595x595x30mm	125lm/W	40W	5000lm	IP20	<19	
	DWBVUGR626236(30B)	620x620x30mm	100lm/W 115lm/W	36W 30W	3600lm 3450lm	IP20	<19	
	DWBVUGR3012036(30B)	295x1195x30mm	100lm/W 115lm/W	36W 30W	3600lm 3450lm	IP20	<19	
	DWBVUGR6012060(48B)	595x1195x30mm	100lm/W 115lm/W	60W 48W	6000lm 5529lm	IP20	<19	

* DWB606036CCT : this is for CCT selected version. If RA90, the efficiency will be relatively lower.





Butterfly Troffer LED Backlite Panel Light Series

- Butterfly troffer gives end user deep impression the panel light is flying!
- High uniform and harmony light output;
- Microprismatic diffuser UGR<19;
- LM80 LED, PS diffuser, Metal Plate used to keep high quality products;
- PMMA Optic LENS;
- 3/5 years warranty;
- RA90 and RA80 optional;
- CCT selected;
- SDCM<6;
- TPA/TPB is optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuoya;



Installation Accessory



Specification

Name	Model No.	Dimension	LED Power	Efficiency	Luminous flux	UGR	CRI	CCT
Butterfly Troffer	DW606036BT	595x595x40mm	36W	100lm/W	3600lm	UGR<19	>80	3000K
	DW626236BT	620x620x40mm	36W	100lm/W	3600lm	UGR<19	>80	
	DW606036BTH	595x595x40mm	30W	120lm/W	3600lm	UGR<19	>80	
	DW626236BTH	620x620x40mm	30W	120lm/W	3600lm	UGR<19	>80	
	DW3012036BT	295x1195x40mm	36W	100lm/W	3600lm	UGR<19	>80	
	DW6012060BT	595x1195x40mm	60W	100lm/W	6000lm	UGR<19	>80	

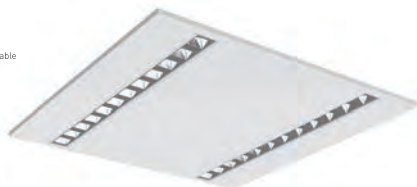
Name	Model No.	Dimension	LED Power	Efficiency	Luminous flux	UGR	CRI	CCT
TPA/ TPB Butterfly Troffer	DW606036BTT	595x595x40mm	36W	100lm/W	3600lm	UGR<19	>80	3000K
	DW626236BTT	620x620x40mm	36W	100lm/W	3600lm	UGR<19	>80	
	DW606036BTHT	595x595x40mm	30W	120lm/W	3600lm	UGR<19	>80	
	DW626236BHT	620x620x40mm	30W	120lm/W	3600lm	UGR<19	>80	
	DW3012036BTT	295x1195x40mm	36W	100lm/W	3600lm	UGR<19	>80	
	DW6012060BTT	595x1195x40mm	60W	100lm/W	6000lm	UGR<19	>80	

* Note:DW606036BT&CCT : this is for CCT selected version.
If RA90, the efficiency will be relatively lower.
If Black housing, the efficiency will be 15% lower than White housing.



UGR<14
150lm/W

LED Module Changeable



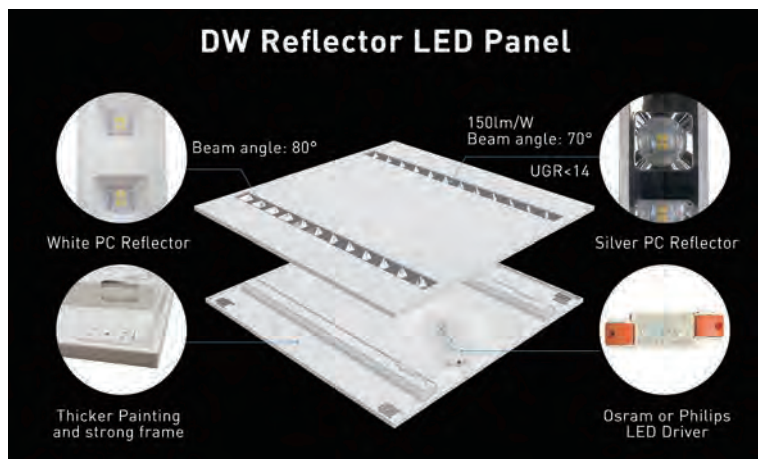
W
White

LED Reflector Panel (Module replaceable)

- Classic lower reflector design Chrome, Black and White reflector multi choices;
- LED module replaceable;
- 32W, 150lm/w, UGR<14 595*595mm;
- Philips LED & Osram driver ;
- CCT Selected or tunable optional;
- One dimension panel,different LED module quantity;
- 5 years warranty;
- Zigbee driver optional ;
- Bluetooth and Wifi contort supported by Tuya;
- Panel with air slots available;

Unified Glare Rating Table		
Room dimensions	Viewed crosswise	Viewed endwise
X=4H	Y=2H	13.8 14.8 14.2 15.0 15.3
	3H	13.7 14.5 14.0 14.8 15.1
	4H	13.6 14.3 14.0 14.6 15.0
	5H	13.5 14.1 13.9 14.5 14.9
	6H	13.4 14.0 13.9 14.4 14.8
	8H	13.4 14.0 13.9 14.4 14.8
	10H	13.3 13.9 13.8 14.3 14.7

Installation Accessory



Specification

150lm/W Reflector LED panel UGR<14 5years Warranty Chrome reflector

Model No.	Efficiency	LED Power	Luminous flux	Dimension	Module QTY	Beam angle	CCT	CRI	UGR
DWC6060322/H	150lm/W	32W	4800lm	595x595x21.8mm	2 modules	70°	3000K 4000K 5700K	>80	<14
DWC6262322/H	150lm/W	32W	4800lm	620x620x21.8mm	2 modules				
DWC30120322/H	150lm/W	32W	4800lm	295x1195x21.8mm	2 modules				
DWC60120434/H	150lm/W	43W	6450lm	595x1195x21.8mm	4 modules				

Reflector LED panel UGR<14 5years Warranty Chrome reflector

Model No.	Efficiency	LED Power	Luminous flux	Dimension	Module QTY	Beam angle	CCT	CRI	UGR
DWC6060323/H	150lm/W	32W	4800lm	595x595x21.8mm	3 modules	70°	3000K 4000K 5700K	>80	<14
DWC6060324/H	150lm/W	32W	4800lm	595x595x21.8mm	4 modules				
DWC30120324/H	150lm/W	32W	4800lm	295x1195x21.8mm	4 modules				
DWC60120436/H	150lm/W	43W	6450lm	595x1195x21.8mm	6 modules				
DWC60120438/H	150lm/W	43W	6450lm	595x1195x21.8mm	8 modules				

- * Note: 1. Above data is silver reflector based on 4000K;
2. White, silver and black reflector optional;
3. 130lm/W is optional;
4. If White reflector, efficiency is 10% lower; If Black reflector, efficiency is 20% lower ;

595x595mm/620x620mm



2 Modules Silver



3 Modules Silver



2 Modules White



3 Modules White



4 Modules Silver



4 Modules White

295x1195mm



2 Modules Silver
With air slots



2 Modules White
With air slots



595x1195mm



4 Modules Silver



6 Modules Silver



8 Modules White



4 Modules White



6 Modules Silver



8 Modules White

295x1195mm



4 Modules Silver



4 Modules White



CCT Tunable
UGR<16



White housing
White reflector



Black housing
Silver reflector



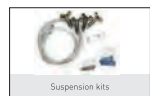
Other pattern



Grille LED Panel UGR<16

- Grille Panel boasts good UGR<17, offering comfortable light output which with reflector elegant design.
- Classic louver reflector design Chrome, and White reflector multi choices;
- Different reflector patten is available to meet different requirement;
- 27W, 140lm/w, UGR<17 595*595mm;
- Philips LED & Osram driver ;
- CCT Selected or tunable optional;
- Black and white housing and reflectors optional;
- Zigbee driver optional;
- Buletooth and Wifi contort supported by Tuya;

Accessories



Surfacemount frame



Specification

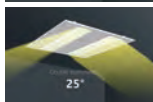
Grille LED Panel UGR< 16

Model No.	LED Power	Luminous flux	Dimension	Beam angle	LED brand	Tolerance	Voltage	UGR	Power Factor	CCT
DWR606036	36W	4680lm	595x595x26.8mm	70°C	Lumiled LED	±5%	AC200-240V	<16	>0.9	3000K
DWR626236		4680lm	620x620x26.8mm							4000K
DWR3012036		4680lm	295x1195x26.8mm							5700K

Grille LED Panel cct selected by switch

Model No.	LED Power	Luminous flux	Dimension	Beam angle	LED brand	Tolerance	Voltage	UGR	Power Factor	CCT
DWR40A027CCT	27W	3780lm	595x595x26.8mm	70°C	Lumiled LED	±5%	AC200-240V	<16	>0.9	3000K
DWR62627CCT		3780lm	620x620x26.8mm							4000K
DWR301207CCT		3780lm	295x1195x26.8mm							5700K





LENS LED Panel Series

- Lens Panel is not only a panel, it could also be wall washer!
- Revolutionary LENS design to offer 140lm/W high efficiency lighting output;
- No LGP inside, most reliable panels, 5 years warranty;
- Lower glare UGR<19;
- Different beam angle from 60°, 90°, 25°, asymmetric 25° to double asymmetric 25°;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;
- Panel with air slots available;

Accessories



Specification

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
140lm/W LENS LED Panel	DWL606030H	595x595x21.6mm	30W	4200lm	140lm/W	<19@90° <16@60°	90°/60°/25°	3000K/ 4000K/ 5700K
	DWL626230H	620x620x21.6mm	30W	4200lm	140lm/W	<19@90° <16@60°	90°/60°/25°	
	DWL3012030H	295x1195x21.6mm	30W	4200lm	140lm/W	<19@90° <16@60°	90°/60°/25°	
120lm/W LENS LED Panel	DWL606030	595x595x21.6mm	30W	3600lm	120lm/W	<19@90° <16@60°	90°/60°/25°	3000K/ 4000K/ 5700K
	DWL626230	620x620x21.6mm	30W	3600lm	120lm/W	<19@90° <16@60°	90°/60°/25°	
	DWL3012030	295x1195x21.6mm	30W	3600lm	120lm/W	<19@90° <16@60°	90°/60°/25°	

* If 60/25 degree, efficiency will be around 10% lower.



Quality
Oriented



Anti-twisted frame



Seamless Corner

W
White

Pro LED Edge Light Panel

- Pro Edge light pane is still ideal best panel in the professional market, with PMMA LGP for anti yellowing, while at the same time offering the best uniform light distribution even backlife enjoy the competitive price;
- Energy saving becomes whole world concerns, DW Pro backlight offer end user best solution to save 33% power by 30W 125lm/W or 24W 150lm/W comparing 36W 100LM/W while keeps same lumen output;
- Best uniform light distribution;
- PMMA LGP anti yellowing;
- 5 years warranty;
- RA90 and RA80 optional;
- CCT selected;
- SDCM<6, SDCM<3 optional;
- UGR<19 and UGR<17 optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by TuYa;

Pro LED LGP is PMMA , anti yellowing.

PS/MS LGP	PMMA LGP
PS/MS LGP goes yellowing from time to time.	PMMA LGP is anti yellowing.

Accessories



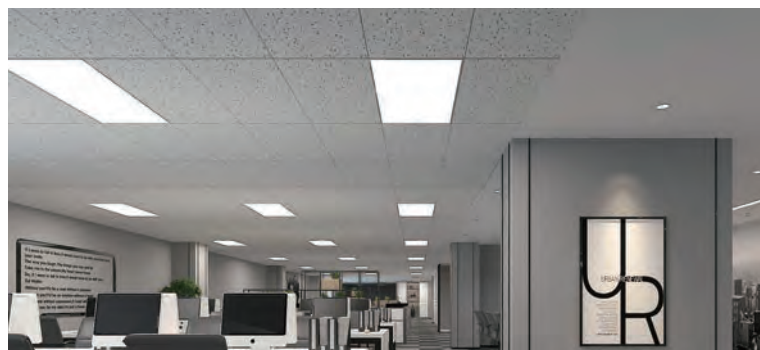
Suspension kits



Recessed clips



Surfacemount frame



Specification

100-140 lm/W Opal Diffuser Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W Opal Diffuser Edge light Panel	DWP606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	3000K/ 4000K/ 5700K
	DWP606040B/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	22	110°	
	DWP626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWP3012036/30B/26H	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWP601206/48B/42H	595x1195x10mm	60W 48W 42W	4000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	22	110°	

100-140 lm/W UGR<19 Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W UGR<19 Edge light Panel	DWUGR606026H	595x595x10mm	26W	3000lm	115lm/W	<17	90°	3000K/ 4000K/ 5700K
	DWUGR606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWUGR606040B/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	<19	90°	
	DWUGR626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWUGR3012036/30B/26H	295x1195x10mm	30W 26W 60W	3600lm 4000lm	120lm/W 100lm/W	<19	90°	
	DWUGR601206/48B/42H	595x1195x10mm	48W 42W	5760lm 5880lm	120lm/W 140lm/W	<19	90°	

* DWP606036CCTM : this is for CCT selected version If RA90, the efficiency will be relatively lower.





Price Sensitive



Anti-twisted frame



Seamless Corner

W
White

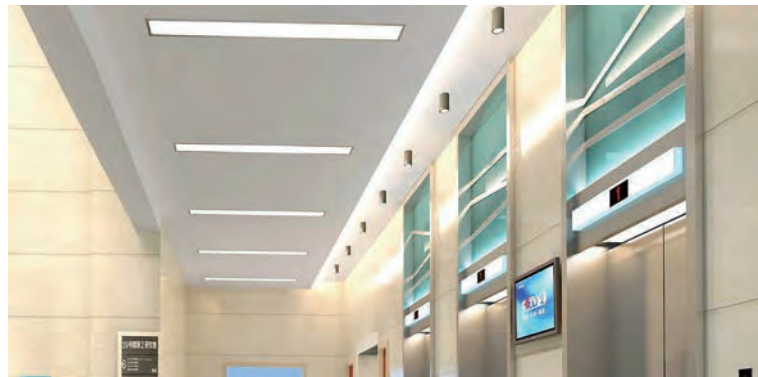
M LED Panel Series

- Good uniform light distribution;
- PS LGP, Not anti yellowing;
- Price Sensitive;
- 3 years warranty;
- RA90 and RA80 optional;
- CCT selected;
- SDCM<6, SDCM<3 optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

M LED LGP is PS/MS LGP, LGP will becomes yellowing from time to time. Yellowing is void warranty.

PS/MS LGP	PMMA LGP
PS/MS LGP goes yellowing from time to time.	PMMA LGP is anti yellowing.

Accessories



Specification

100-140 LM/W Opal Diffuser Edge Light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 LM/W Opal Diffuser Edge Light Panel	DWP606036/30B/26HM	595x595x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	22	110°	3000K/ 4000K/ 5700K
	DWP606040B/36HM	595x595x10mm	40W	5000lm 5600lm	125lm/W 140lm/W	22	110°	
	DWP626236/30B/26HM	620x620x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	22	110°	
	DWP3012036/30B/26HM	295x1195x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	22	110°	
	DWP601206/48B/42HM	595x1195x10mm	60W 48W	6000lm 5760lm	100lm/W 120lm/W	22	110°	

100-140 lm/W UGR<19 Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W UGR<19 Edge light Panel	DWUGR606036/30B/26HM	595x595x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	<19	90°	3000K/ 4000K/ 5700K
	DWUGR606040B/36HM	595x595x10mm	40W	5000lm 5600lm	125lm/W 140lm/W	<19	90°	
	DWUGR626236/30B/26HM	620x620x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	<19	90°	
	DWUGR3012036/30B/26HM	295x1195x10mm	36W 30W	3600lm 3600lm	100lm/W 120lm/W	<19	90°	
	DWUGR601206/48B/42HM	595x1195x10mm	60W 48W	6000lm 5760lm	100lm/W 120lm/W	<19	90°	

* DWP606036CCTM : this is for CCT selected version If RA90, the efficiency will be relatively lower.



Dustproof
and
waterproof



100% waterproof test
before shipment



Aluminium Back plate

W
White

IP65 LED Edge Light Panel

- Front face+backside+driver, whole fixture IP65, totally Waterproof and dust proof;
- PS diffuser, glow wire test 650°C;
PC diffuser, glow wire test 850°C; 5 years warranty;
- Special used in the factory, clean room, pharmaceutical factory, hospital operating room;
- IP54 version is optional, front surface is IP65, backside and driver is IP40;
- IP65 test report, IK07 test report, clean room test report is available;
- Best uniform light distribution;
- PMMA LGP anti yellowing;
- 5 years warranty;
- RA90 and RA80 optional;
- SDCM<6, SDCM<3 optional;

Accessories



Suspension kits



Recessed clips



Surfacemount frame



Specification

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	IP Rated	UGR	CCT
IP65 LED Edge Light Panel	DWIP606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	3000K/ 4000K/ 5700K
	DWIP606040B/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	IP54/IP65	22	
	DWIP626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	
	DWIP3012036/30B/26H	295x1195x10mm	30W 26W	3400lm	120lm/W 140lm/W	IP54/IP65	22	
	DWIP601206/48B/42H	595x1195x10mm	60W 48W 42W	6000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	

*Customerized size available; DWIP606036CCT: this is for CCT selected version. If RA90, the efficiency will be relatively lower.



IP65
Anti-bacteria



Antibacterial



IP65



100% waterproof test
before shipment



Aluminium Back plate

W
White

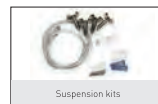
IP65 Antibacterial Edge Light Panel

- Antibacterial IP65 Panel could be used in the hospital and clean room which will Prevent 99.99% bacterial growth on the panels surface;
- IP65 function is also the best choice for waterproof and dustproof function;
- This panel light could be widely used in the hospital, clean room, food factory.
- Best uniform light distribution;
- PMMA LGP anti yellowing;
- 5 years warranty;
- RA90 and RA80 optional;
- SDCM<6, SDCM<3 optional;
- Antibacterial test certificates available;

* Antibacterial Test Report



Accessories



Suspension kits



Recessed clips



Surfacemount frame



Specification

100-140 lm/W IP65 Opal Diffuser Antibacterial Edge Light Panel

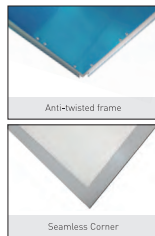
Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	IP Rated	UGR	CCT
100-140 lm/W IP65 Opal Diffuser Antibacterial Edge Light Panel	DWIPV606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	3000K/ 4000K/ 5700K
	DWIPV604008/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	IP54/IP65	22	
	DWIPV626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	
	DWIPV3012036/30B/26H	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	
	DWIPV601206/48B/42H	595x1195x10mm	48W 42W	5760lm 5880lm	100lm/W 120lm/W 140lm/W	IP54/IP65	22	

100-140 lm/W UGR Antibacterial Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	IP Rated	UGR	CCT
100-140 lm/W UGR Antibacterial Edge light Panel	DWUGR606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP20	<19	3000K/ 4000K/ 5700K
	DWUGR604008/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	IP20	<19	
	DWUGR626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP20	<19	
	DWUGR3012036/30B/26H	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	IP20	<19	
	DWUGR601206/48B/42H	595x1195x10mm	48W 42W	5760lm 5880lm	100lm/W 120lm/W 140lm/W	IP20	<19	

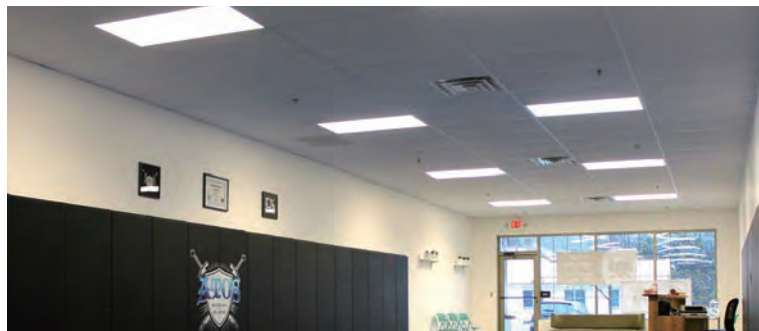
*Customized size available; DWP606036CCT: this is for CCT selected version. If RA90, the efficiency will be relatively lower.





LED Clip-in Edge Light Panel

- Used in the clip in ceiling system;
- High efficiency: 100lm/W, 120lm/W, 130lm/W;
- Anti-twisted frame with seamless corner;
- Uniform light distribution;
- UGR<19 optional;
- PMMA LGP anti yellowing
- 5 years warranty;
- RA90 and RA80 optional;
- CCT selected ;
- SDCM<6, SDCM<3 optional
- UGR<19 and UGR<17 optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Specification

100-140 lm/W Opal Diffuser Edge Light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W Opal Diffuser Edge Light Panel	DWP606036/30B/26HC	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	3000K/ 4000K/ 5700K
	DWP606040B/36HC	595x595x10mm	40W	5000lm	125lm/W 140lm/W	22	110°	
	DWP626236/30B/26HC	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWP3012036/30B/26HC	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWP601206/48B/42HC	595x1195x10mm	48W 42W	4000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	22	110°	

100-140 lm/W UGR<19 Edge light Panel

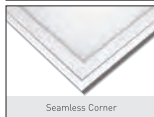
Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W UGR<19 Edge Light Panel	DWUGR606026HC	595x595x10mm	26W	3000lm	115lm/W	<17	90°	3000K/ 4000K/ 5700K
	DWUGR606036/30B/26HC	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWUGR606040B/36HC	595x595x10mm	40W	5000lm	125lm/W 140lm/W	<19	90°	
	DWUGR626236/30B/26HC	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWUGR3012036/30B/26HC	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWUGR601206/48B/42HC	595x1195x10mm	48W 42W	4000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	<19	90°	

* DWP606036CCTM : this is for CCT selected version if RA90, the efficiency will be relatively lower.





Anti-twisted frame



Seamless Corner

W
White

LED Cyanosis Panel Light

- LED Cyanosis Panel Light is still ideal best panel in the professional market, like Hospital, Clinics, Healthcare & Medical Centers, with PMMA LGP for anti yellowing, while at the same time offering the best uniform light distribution ;
- Best uniform light distribution ;
- PMMA LGP anti yellowing;
- 5 years warranty;
- RA90;
- CCT Typically 4000K;
- COI < 3.3;
- IP20, IP54, IP65 optional;
- Total lamp efficiency: 85lm/w;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

Pro LED LGP is PMMA , anti yellowing.

PS/MS LGP	PMMA LGP
PS/MS LGP goes yellowing from time to time.	PMMA LGP is anti yellowing.

Accessories



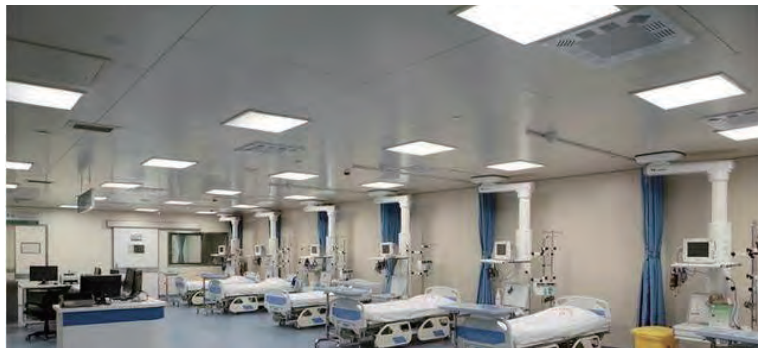
Suspension kits



Recessed clips



Surfacemount frame

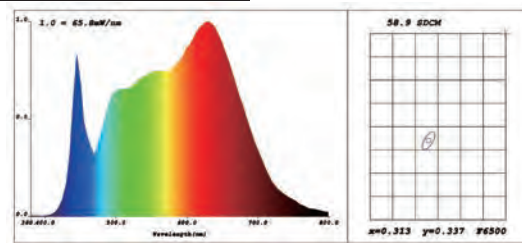


Specification

85 LM/W UGR<19 Edge Cyanosis light Panel

Name	Model No.	Size	Wattage	Luminous flux	Efficiency	IP Rated	Beam angle	CCT
85 LM/W Cyanosis UGR Panel	DW0UGR606040	595x595x10mm	40w	3000lm~3400lm	85lm/W	IP20	90°	3000K/ 4000K/ 5700K
	DW0UGR606050	595x595x10mm	50w	4000lm~4250lm	85lm/W	IP20	90°	
	DW0UGR301203640	295x1195x10mm	40w	3000lm~3400lm	85lm/W	IP20	90°	
	DW0UGR301203650	295x1195x10mm	50w	4000lm~4250lm	85lm/W	IP20	90°	

Cyanosis LED Panel.





W
White

Sensor Panel Light Series

- Built-in sensor or external sensor system;
- On/off sensor: Microwave sensor, PIR sensor Optional;
- Day light harvesting sensor:
Domestic Microwave sensor, **Helvar** and **PHILIPS**,
PIR sensor optional;
- Wireless network sensor is optional;
- More than 15PCS M/S sensor controlled Panels within 30m solution through 1-10V driver is available;

APPLICATION

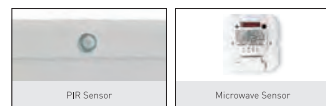
- ON/OFF Sensor: PIR sensor, microwave sensor (occupancy sensor)



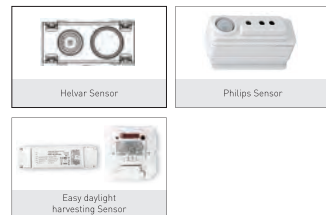
- Daylight harvesting sensor



ON/OFF Sensor



Daylight harvesting Sensor



Specification

100-140 lm/W Opt Diffuser Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W Sensor Opt Diffuser Panel	DWS606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	3000K/ 4000K/ 5700K
	DWS606040B/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	22	110°	
	DWS626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWS3012036/30B/26H	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	22	110°	
	DWS601206/48B/42H	595x1195x10mm	60W 48W 42W	4000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	22	110°	

100-140 lm/W UGR<19 Edge light Panel

Name	ModelNo.	Size	Wattage	Luminous flux	Efficiency	UGR	Beam angle	CCT
100-140 lm/W Sensor UGR Panel	DWSUGR606026H	595x595x10mm	26W	3000lm	115lm/W	<19	90°	3000K/ 4000K/ 5700K
	DWSUGR606036/30B/26H	595x595x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWSUGR606040B/36H	595x595x10mm	40W	5000lm	125lm/W 140lm/W	<19	90°	
	DWSUGR626236/30B/26H	620x620x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWSUGR3012036/30B/26H	295x1195x10mm	36W 30W 26W	3600lm	100lm/W 120lm/W 140lm/W	<19	90°	
	DWSUGR601206/48B/42H	595x1195x10mm	60W 48W 42W	4000lm 5760lm 5880lm	100lm/W 120lm/W 140lm/W	<19	90°	

* DWP606036CCTM : this is for CCT selected version if R90, the efficiency will be relatively lower.





DECO Line Frame Panel



Black

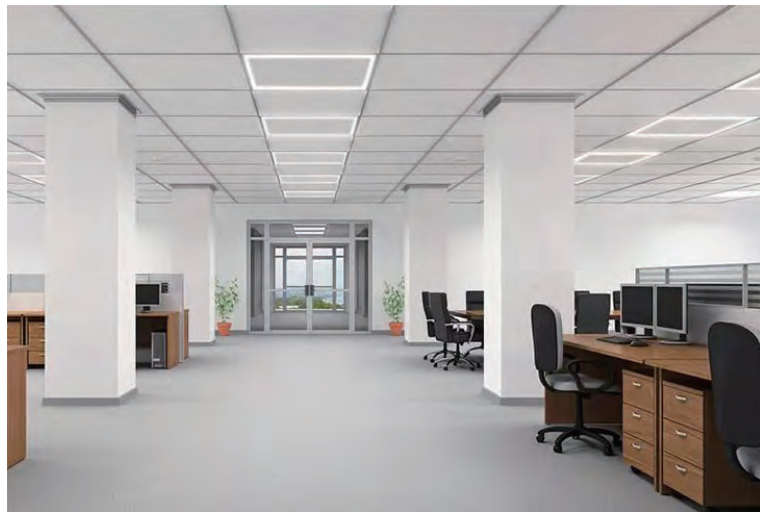


White

Features

- EDGE ILLUMINATION;
- Experience a bright living room, office, lobby, with high brightness;
- DROP IN INSTALLATION - Easy simple installation, no expertise required. Simply plug the driver in to the electric supply;
- UNIQUE LIGHTING - Watch your guests enjoy your new lighting design with something that is not seen everyday;
- Frame panels can be put together into a variety of fashionable shapes;
- The frame lamp would not affect the overall decorative effect of the ceiling;
- Zigbee driver optional;

Other customized sizes



Specification

DECO line frame panel

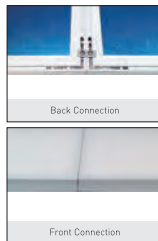
Model No.	Size	Wattage	Luminous flux	Efficiency	IP Rated	CCT	Beam Angle
DWP406036	595x595x10mm	36W	3240lm	90lm/W	IP20	3000K/ 4000K/ 5700K	110°
DWP426236	620x620x10mm	36W	3240lm	90lm/W	IP20		
DWP3012036	295x1195x10mm	36W	3240lm	90lm/W	IP20		
DWP6012036	595x1195x10mm	36W	3240lm	90lm/W	IP20		



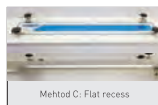
W
White

Frameless LED Panel

- Frameless panel, there is no visible frame when you light it up;
- Be able to connect one by one into different shapes;
- Diversified installation way;
- It is ideal products to build the panel ceiling and panel wall;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Installation Type



Specification

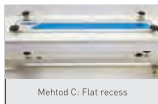
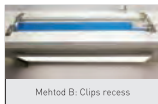
Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	UGR	CCT
Frameless	DWM303018	295x295x16,7mm	100lm/W	18W	1800lm	N/A	3000K/4000K/5700K
	DWM604036	595x595x16,7mm	N/A	36W	3600lm	N/A	
LED Panel	DWM626236	620x620x16,7mm	100lm/W	36W	3600lm	N/A	CCT Selected
	DWM3012036	295x119x16,7mm	100lm/W	36W	3600lm	N/A	





- Different linear narrow panel from 145mm, 195mm, 295mm width make it possible as pendant light and continuous linear panel line;
- Only 4mm width frame, overshadow your competitor's panels by attractive and neat looking;
- Be able to connect one by one into different shapes;
- Diversified installation way,
- UGR<19 is also very good choice;
- PMMA LGP, anti yellowing;

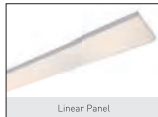
Method A: Surface Mount



Back Connection



Front Connection



Linear Panel



Pendant Linear panel



Standard size Narrow Frame Panel

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	UGR	CCT
Standard size	DWN606036	595x595x14mm	120lm/W	36W	4320lm	N/A	3000K/4000K/5700K CCT Selected
	DWN626236	620x620x14mm	120lm/W	36W	4320lm	N/A	
	DWN606036	295x1195x14mm	120lm/W	36W	4320lm	N/A	
	DWNUGR606036	595x595x14mm	120lm/W	36W	4320lm	N/A	
	DWNUGR626236	620x620x14mm	120lm/W	36W	4320lm	N/A	
	DWNUGR606036	295x1195x14mm	120lm/W	36W	4320lm	N/A	

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	UGR	CCT
Linear Panel	DWN1010024	100x100x14mm	60lm/W	24W	1440lm	N/A	3000K/4000K/5700K
	DWN2012036	195x1195x14mm	100lm/W	36W	3600lm	N/A	
	DWN3012036	295x1195x14mm	100lm/W	36W	3600lm	N/A	CCT Selected
	DWN3012048	295x1195x14mm	100lm/W	48W	4800lm	N/A	

Name	Model.No.	Size	Efficiency	Wattage	Luminous flux	UGR	CCT
Pendant Linear panel	DWNUGR1412036PT	145x1195x14mm	100lm/W	36W	3600lm	N/A	3000K/4000K/5700K
	DWNUGR2012036PT	195x1195x14mm	100lm/W	36W	3600lm	N/A	CCT Selected



Real
frameless
panel coming

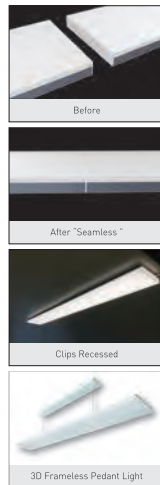


W

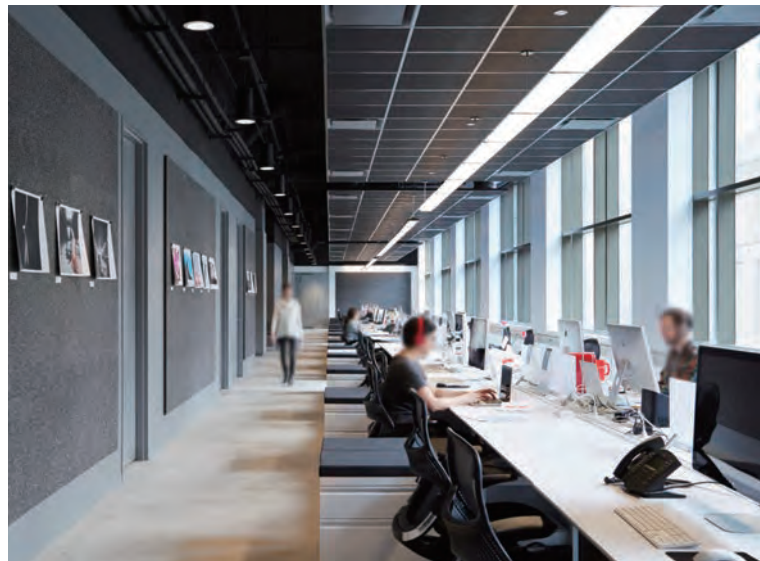
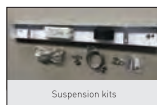
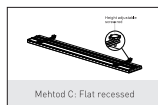
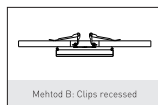
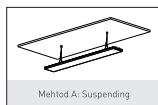
White

LED Linear 3D Frameless Panel

- This is real frameless panel!!!
- Linear Linkable features enable users to expand the space easily and install these panels as long as they want;
- Pure PMMA LGP, resistant color becoming yellowing;
- High efficiency:lumen output 100lm/W;
- Soft and smooth light distribution;
- Diversified installation way: Suspending, clips recessed, flat recessed, surface mount, Tunner track installation;
- 3D Frameless Pedant Light



Accessories



Specification

Linear 3D Frameless Panel

Name	Model.No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
Linear 3D Frameless Panel	DWF144036	145x595x30mm	100lm/W	36W	3600lm	110°	3000K/4000K/ 5700K
	DWF1412036	145x1195x30mm	100lm/W	36W	3600lm	110°	
	DWF1412048	145x1195x30mm	100lm/W	48W	4800lm	110°	

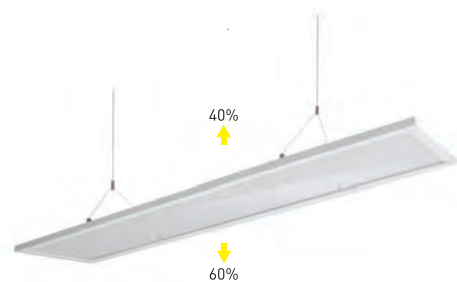
3D Frameless Pedant Light

Name	Model.No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
3D Frames Pedant	DWF1412036PT	145x1195x30mm	100lm/W	36W	3600lm	110°	3000K/4000K/5700K

*120lm/W is optional.

*Other customized size is optional;





Helvar sensor built in



Clear LED panel Series

- Elegant transparent design;
- Up/Down lighting, up 40%, down 60%;
- High efficiency up to 100lm/W, 120lm/W;
- Uniform and soft lighting;
- UGR<19, eyes friendly version optional;
- Strong aluminium body;
- Helvar sensor built in;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

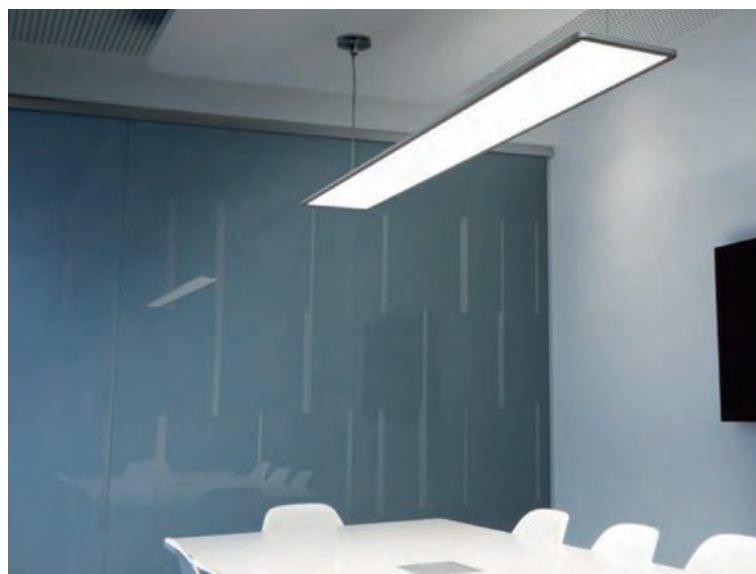
Installation Accessory



Driver box
Suspension kits



Base suspension kits



Specification

Model No.	Wattage	Luminous flux	Dimension	Efficiency	CCT	CRI	UGR
DWC13012036	36W	3600lm	295x1195x17.5mm	100lm/w	3000K/ 4000K/ 5700K	80/90	<22/ <19
DWC13015045	45W	4500lm	295x1495x17.5mm	100lm/w		80/90	<22/ <19
DWC13012036B	36W	4320lm	295x1195x17.5mm	120lm/w		80/90	<22/ <19
DWC13015045B	45W	5400lm	295x1495x17.5mm	120lm/w		80/90	<22/ <19

*UGR<22 is with LGP only;

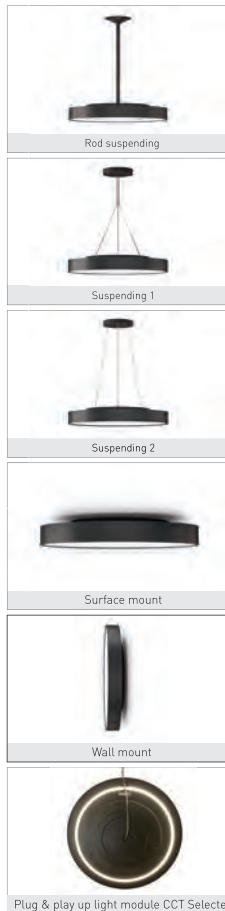
UGR<19 is with micro prismatic diffuser;



LED Moons panel light

- Create harmony moon light with cute round shape;
- Dia 400mm, 600mm and 900mm;
- Opal and micropismatic diffuser;
- Built in driver;
- Plug & Play up light module;
- Flexible installation: Suspending, Rod suspending, Surface mount, Wall installation;
- Black and white color; other customized color;
- CCT selected to reduce the stock;
- Support Tuja APP Bluetooth and Wifi control;

Accessories



Specification

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	UGR	Beam Angle	CCT
Φ400 moons Panel	DWP4030R(BI)1/2	Φ400X115mm	100/110lm/W	30W	3000lm/3300lm	/	110°	3000K/4000K/5700K
	DWUGR4030R(BI)1/2	Φ400X115mm	100/110lm/W	30W	3000lm/3300lm	UGR < 19	90°	
	DWP4030RCCT(BI)1/2	Φ400X115mm	100/120lm/W	30W	3000lm/3400lm	/	110°	CCT Selected
	DWUGR4030RCCT(BI)1/2	Φ400X115mm	100/120lm/W	30W	3000lm/3400lm	UGR < 19	90°	
Φ600 moons Panel	DWP6040R(BI)1/2	Φ595X115mm	100/120lm/W	40W	4000lm/4800lm	/	110°	3000K/4000K/5700K
	DWUGR6040R(BI)1/2	Φ595X115mm	100/120lm/W	40W	4000lm/4800lm	UGR < 19	90°	
	DWP6040RCCT(BI)1/2	Φ595X115mm	100/120lm/W	40W	4000lm/4800lm	/	110°	CCT Selected
	DWUGR6040RCCT(BI)1/2	Φ595X115mm	100/120lm/W	40W	4000lm/4800lm	UGR < 19	90°	
Φ900 moons Panel	DWP9040R(BI)1/2	Φ900X115mm	100/120lm/W	60W	6000lm/7200lm	/	110°	3000K/4000K/5700K
	DWUGR9040R(BI)1/2	Φ900X115mm	100/120lm/W	60W	6000lm/7200lm	UGR < 19	90°	
	DWP9040RCCT(BI)1/2	Φ900X115mm	100/120lm/W	60W	6000lm/7200lm	/	110°	CCT Selected
	DWUGR9040RCCT(BI)1/2	Φ900X115mm	100/120lm/W	60W	6000lm/7200lm	UGR < 19	90°	
Φ400 Moons Panel Uplight	DW40RU(CCT)	Φ348x13mm	100/120lm/W	10-15% of Φ400	10-15% of Φ400 lm	/	110°	3000K/4000K/5700K/ CCT Selected
Φ600 Moons Panel Uplight	DW60RU(CCT)	Φ513x13mm	100/120lm/W	10-15% of Φ600	10-15% of Φ600 lm	/	110°	
Φ900 Moons Panel Uplight	DW90RU(CCT)	Φ870x13mm	100/120lm/W	10-15% of Φ900	10-15% of Φ900 lm	/	110°	
Suspending box	DWP40C	Φ180x40mm						
Suspending kit	DWP40C	290mm for Φ400, Φ900						
Suspending kit	DWPR51	2M suspending cable+2M transparent 3x0.75mm2 transparent cable						
Suspending kit	DWPR52	2M suspending cable+2M transparent 3x0.75mm2 transparent cable						
Suspending Rod	DWPRR1	600mm long only for Φ400, Φ600						

* Above data is based on the black housing; If white housing lumen efficiency will increase 5lm/W

1=White housing; 2=Black housing;





LED Ceiling Edge Light Panel

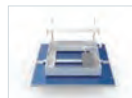
- Home used , simple but sweet design;
- Screwless and easy bracket installation;
- PS LGP is used;
- CCT tunable white, 2700-6000K;
- CRI 80, CRI90 optional;
- 2.4G Remote controller;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Wireless Wall mount switch



App Smart control



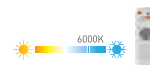
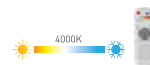
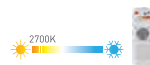
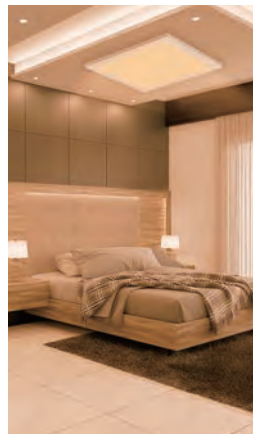
Surface mount bracket

- Super easy installation.
- Tool free from the bracket to the ceiling.



Remote controller

- RF 2.4G group control remote controller
- 4 steps CCT adjusting and dimming
- Stepless CCT adjusting and dimming



Possibility to simulate the light colors of a daily routine.

Specification

Model No.	Wattage	Luminous flux	Dimension	Efficiency	CCT	CRI	UGR
DWP303018CCTM	18W	1260lm	W295xL295xH52mm	70lm/W	2700-6000K	80/90	<22
DWP306024CCTM	24W	2040lm	W295xL595xH52mm	85lm/W	2700-6000K	80/90	<22
DWP606036CCTM	36W	3600lm	W595xL595xH52mm	100lm/W	2700-6000K	80/90	<22

* If you want to choose high quality LED panel, Dolight LED panel will be your best choice!
PS LGP yellowing is void warranty !





LED Ceiling Frameless Light Panel

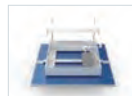
- Home used , simple but sweet design;
- Screwless and easy bracket installation;
- PS LGP is used;
- CCT tunable white, 2700-6000K;
- CRI 80, CRI90 optional;
- 2.4G Remote controller;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Wireless Wall mount switch



App Smart control



Surface mount bracket

- Super easy installation.
- Tool free from the bracket to the ceiling.



Remote controller

- RF 2.4G group control remote controller
- 4 steps CCT adjusting and dimming
- Stepless CCT adjusting and dimming



Possibility to simulate the light colors of a daily routine.

Specification

Model No.	Wattage	Luminous flux	Dimension	Efficiency	CCT	CRI	UGR
DWM303018CCTM	18W	1260lm	W295xL295xH61mm	70lm/W	2700-6000K	80/90	<22
DWM306024CCTM	24W	2040lm	W295xL595xH61mm	85lm/W	2700-6000K	80/90	<22
DWM606036CCTM	36W	3600lm	W595xL595xH61mm	100lm/W	2700-6000K	80/90	<22

* If you want to choose high quality LED panel, Dolight LED panel will be your best choice!
PS LGP yellowing is void warranty !





Slim Down Light

- Diecasting housing is used;
- Whole range from 3W to 48W, size from 85mm to 595mm;
- Round or square size is available;
- 3/5 years warranty;
- Micro prismatic diffuser optional;
- Higher efficiency version is optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Specification

Slim Down Light round

Name	Model No.	LED Power	Luminous flux	Dimension	Cut Hole	Tolerance	Voltage	Power Factor	CCT	MOQ (PCS)
Slim Round Downlight	DWP83C	3w	165lm	Ø85x12mm	Ø75x50mm	±0.5%	AC200-240V	>0.5	3000K	500
	DWP126C	6W	360lm	Ø120x12mm	Ø110x50mm			>0.5		
	DWP149C	9W	630lm	Ø145x12mm	Ø135x50mm			>0.5		
	DWP1712C	12W	840lm	Ø173x12mm	Ø163x50mm			>0.9		
	DWP2218C	18W	1350lm	Ø225x12mm	Ø215x50mm			>0.9		
	DWP3024C	24W	1800lm	Ø300x12mm	Ø290x50mm			>0.9		
	DWP6048C	48W	4320lm	Ø600x18mm	Ø585x50mm			>0.9		

Slim Down Light square

Name	Model No.	LED Power	Luminous flux	Dimension	Cut Hole	Tolerance	Voltage	Power Factor	CCT	MOQ (PCS)
Slim Square Downlight	DWP83C	3w	165lm	85*85*12mm	75*75*50mm	±0.5%	AC200-240V	>0.5	3000K	500
	DWP126C	6W	360lm	120*120*12mm	110*110*50mm			>0.5		
	DWP149C	9W	630lm	145*145*12mm	135*135*50mm			>0.5		
	DWP1712C	12W	840lm	173*173*12mm	163*163*50mm			>0.9		
	DWP2218C	18W	1350lm	225*225*12mm	215*215*50mm			>0.9		
	DWP3024C	24W	1800lm	300*300*12mm	290*290*50mm			>0.9		
	DWP6048C	48W	4320lm	600*600*18mm	590*590*50mm			>0.9		





Surface mount Down Light

- Diecasting housing is used;
- Whole range from 6W to 48W, size from 85mm to 595mm;
- Round or square size is available;
- 3/5 years warranty;
- Micro prismatic diffuser optional;
- Higher efficiency version is optional;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;



Specification

Surface mount Down Light round

Name	Model No.	LED Power	Luminous flux	Dimension	Tolerance	Voltage	Power Factor	CCT	MOQ (PCS)
Surface Round Downlight	DWPR126CS	6w	360lm	Φ120x40mm	-/+5%	AC200-240V	>0.5		
	DWPR1712CS	12W	840lm	Φ173x40mm			>0.9	3000K	
	DWPR2218CS	18W	1350lm	Φ225x40mm			>0.9	4000K	500
	DWPR3024CS	24W	1800lm	Φ300x40mm			>0.9	5000K	
	DWPR4048CS	48W	4320lm	Φ600x40mm			>0.9		

Surface mount Down Light square

Name	Model No.	LED Power	Luminous flux	Dimension	Tolerance	Voltage	Power Factor	CCT	MOQ (PCS)
Surface Square Downlight	DWP126CS	6w	360lm	Φ120x40mm	-/+5%	AC200-240V	>0.5		
	DWP1712CS	12W	840lm	Φ173x40mm			>0.9	3000K	
	DWP2218CS	18W	1350lm	Φ225x40mm			>0.9	4000K	500
	DWP3024CS	24W	1800lm	Φ300x40mm			>0.9	5000K	
	DWP4048CS	48W	4320lm	Φ600x40mm			>0.9		





B
Silver

LED Arena Linear Light

- Arena Linear light could be used as the industry and warehouse linear light;
- IK10 and lower UGR function makes the linear light ideal for Sport and GYM hall;
- As high as 150lm/W;
- 52-82W selected with different lumen output;
- Arena could be surface mount installed or suspended;
- 5x2.5MM2 through wiring and openable housing makes it simply linkable by Horizontal wiring;
- The housing is aluminium + Metal base. Excellent heat dissipation;
- 100,000hrs life time;
- AOT high efficiency 3030 LEDs;
- Osram/Cupower driver;

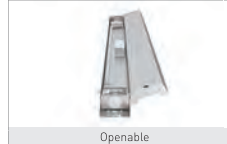
Accessories



Suspending kit
DWLGSS



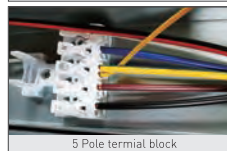
Horizontal wiring



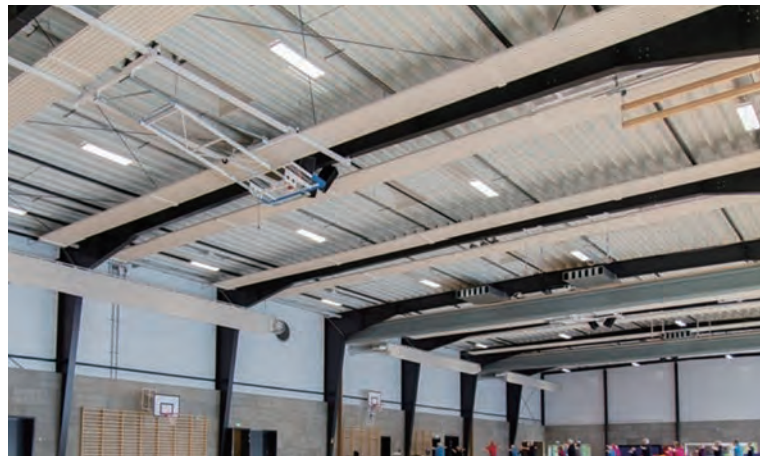
Openable



IK10



5 Pole terminal block



Specification

Arena Industry Linear

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	UGR	Beam Angle	CCT
52-82W Arena Industry Linear	DWLG582	Φ1545*82*60mm	150lm/W	52/58/ 75/82W Selected	7800lm/8700lm/ 11250lm/12300lm Selected	22/27	90°	3000K/4000K/ 5000K
	DWLG582-DA	Φ1545*82*60mm	150lm/W	52/58/ 75/82W Selected	7800lm/8700lm/ 11250lm/12300lm Selected	22/27	90°	3000K/4000K/ 5000K
100W Arena Industry Linear	DWLG5100	Φ1545*82*60mm	140lm/W	100W	14000lm	22/27	90°	3000K/4000K/ 5000K
	DWLG5100DA	Φ1545*82*60mm	140lm/W	100W	14000lm	22/27	90°	3000K/4000K/ 5000K

Arena Spot Linear

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	UGR	Beam Angle	CCT
52-82W Arena Spot Linear	DWLG582U	Φ1545*82*60mm	130lm/W	52/58/ 75/82W Selected	6740lm/7540lm/ 9750lm/10640lm Selected	19	60°	3000K/4000K/ 5000K
	DWLG582U-DA	Φ1545*82*60mm	130lm/W	52/58/ 75/82W Selected	6740lm/7540lm/ 9750lm/10640lm Selected	19	60°	3000K/4000K/ 5000K
100W Arena Spot Linear	DWLG5100U	Φ1545*82*60mm	120lm/W	100W	12000lm	19	60°	3000K/4000K/ 5000K
	DWLG5100UDA	Φ1545*82*60mm	120lm/W	100W	12000lm	19	60°	3000K/4000K/ 5000K

Suspending kit DWLGSS 3M suspending cable+3M transparent 3x0.75mm2 transparent cable

* DA=DALI



Trunk
140lm/W,
160lm/W



Pro Trunk Lens Version (New Installation)

- Easy and quick continous installation without any tools by the clips integrated inside;
- 140LM/W and 160LM/W high efficiency;
- Free selection beam angle from Sharp 30°60°90° to flood 120°and from asymmetric 25°to double asymmetric 25°;
- 1-10V dimming, Dali control optional;
- X,L,T shape Node connector available;
- White coated aluminum housing and silver color optional;
- Different length of module and rail is available;
- Sensor functional optional;

Accessories



X Connector



L Connector



T Connector



End cap



Suspending / Surface mount Kit



Bland Cover



Specification

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
Pro Trunk Lens Version	DWT535X	1436x70x72mm	140lm/W	35W	4900lm	25°/30°/60°/90°	3000K/ 4000K/ 5700K
	DWT560X	1436x70x72mm	140lm/W	55W	7700lm	25°/30°/60°/90°	
	DWT570X	1436x70x72mm	140lm/W	70W	9800lm	25°/30°/60°/90°	
	DWT535XB	1436x70x72mm	160lm/W	35W	5600lm	25°/30°/60°/90°	
	DWT560XB	1436x70x72mm	160lm/W	55W	8800lm	25°/30°/60°/90°	
	DWT570XB	1436x70x72mm	160lm/W	70W	11200lm	25°/30°/60°/90°	

*X=3/5/7, it means 3 wires, 5wires, 7 wires, 9 wires



Trunk
Frosted cover



W
White

Pro Trunk Frosted Cover (New Installation)

- Easy and quick continous installation without any tools by the clips integrated inside;
- 120lm/W , 145lm/W;
- Frosted LED module cover;
- 1-10V dimming, Dali control optional;
- X,L,T shape Node connector available;
- White coated aluminum housing and silver color optional;
- Different length of module and rail is available;
- Sensor functional optional;

Accessories



X Connector



L Connector



T Connector



End cap



Suspending / Surface mount Kit



Bland Cover



Specification

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
Pro Trunk Frosted Cover	DWTF535X	1436x70x76mm	120lm/W	35W	4200lm	110°	3000K/ 4000K/ 5700K
	DWTF560X	1436x70x76mm	120lm/W	55W	6600lm	110°	
	DWTF570X	1436x70x76mm	120lm/W	70W	8400lm	110°	
	DWTF535XB	1436x70x76mm	145lm/W	35W	5100lm	110°	
	DWTF560XB	1436x70x76mm	145lm/W	55W	8000lm	110°	
	DWTF570XB	1436x70x76mm	145lm/W	70W	10000lm	110°	

*X=3/5/7, it means 3 wires, 5wires, 7 wires, 9 wires





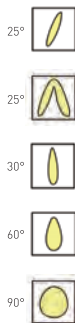
Retrofit
140lm/W



W
White

Retrofit Trunk Lens Version

- It is ideal retrofit for the existing T-8 or T5 without any changes of the wiring inside and any tools by the clips integrated inside;
- 140lm/W ; 160lm/W, free selection beam angle from Sharp 30°60°90° to flood 120° and from asymmetric 25° to double asymmetric 25°;
- 1-10V dimming, Dali control optional;
- X,L,T shape Node connector available;
- White coated aluminum housing and silver color optional;
- It could be used in shops, supermarket, office ect;
- Sensor functional optional;
- Compatible with famous brand:



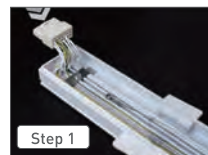
Specification

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
Retrofit Trunk Lens Version	DWT535RX	143x70x33mm	140lm/W	35W	4900lm	25°/30°/60°/90°	3000K/ 4000K/ 5700K
	DWT540RX	143x70x33mm	140lm/W	55W	7700lm	25°/30°/60°/90°	
	DWT570RX	143x70x33mm	140lm/W	70W	9800lm	25°/30°/60°/90°	
	DWT535RXB	143x70x33mm	160lm/W	35W	5600lm	25°/30°/60°/90°	
	DWT540RXB	143x70x33mm	160lm/W	55W	8800lm	25°/30°/60°/90°	
	DWT570RXB	143x70x33mm	160lm/W	70W	11200lm	25°/30°/60°/90°	

*X=3/5/7, it means 3 wires, 5wires, 7 wires, 9 wires

Retrofit trunk installation manual

***Warning: Make sure the power is off before installation.**



Take out the lamp and inspect the product condition, especially for the lens and plugs, any broken product can not be working or installed.



Check the exiting rails and unfolded the plug and the safe clips of both side.



Check the safe clips, confirm the width of the safe clips, choose the suitable one if necessary based on the inside width of the exiting rail.



Insert the safe clips to fasten the lamp on the exiting rails.



Connect the feed-in plug with the input power plug.



Press the Auto-reset clips and lift up insert into the exiting rails to finish the installation.

Different Brand Trunking Rail+Retrofit Trunk Linear Light



Retrofit
120lm/W



110°



W
White

Retrofit Trunk Frosted Cover

- It is ideal retrofit for the existing T-8 or T5 without any changes of the wiring inside and any tools by the clips integrated inside;
- 120lm/W, 145lm/W, frosted LED module cover;
- 1-10V dimming, Dali control optional;
- X,L,T shape Node connector available;
- White coated aluminum housing and silver color optional
- It could be used in shops, supermarket, office and ect;
- Sensor functional optional;
- Compatible with famous brand:



Accessories



X Connector

L Connector

T Connector



End cap



Suspending / Surface mount Kit



Bland Cover



Rail



Specification

Name	Model No.	Size	Efficiency	Wattage	Luminous flux	Beam Angle	CCT
Retrofit Trunk Frosted Cover	DWTF535RX	1436x70x37mm	120lm/W	35W	4200lm	110°	3000K/ 4000K/ 5700K
	DWTF560RX	1436x70x37mm	120lm/W	55W	6600lm	110°	
	DWTF570RX	1436x70x37mm	120lm/W	70W	8400lm	110°	
	DWTF535RXB	1436x70x37mm	145lm/W	35W	5100lm	110°	
	DWTF560RXB	1436x70x37mm	145lm/W	55W	8000lm	110°	
	DWTF570RXB	1436x70x37mm	145lm/W	70W	10000lm	110°	

*X=3/5/7, it means 3 wires, 5wires, 7 wires, 9 wires





NEW
Module



Black

White

L30 Spirit Linear Light Series

- Elegant and slender profile
- Comfortable and glare free light output with UGR<13
- 12° 38° 45° 90° 110° diversified beam angle
- 36W 100lm/W Osram LEDs
- Plug & Play up light module Direct light
- Suspending, Surface mount, frameless recessed and Track intallation
- PIR sensor and Emergency function optional
- Zigbee driver optional;
- Buletooth and Wifi contort supported by Tuya

Beam Angle

Direct light



Indirect light



Installation Type



Suspension



Surface mount

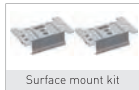


Frameless recessed

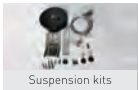


Compatible with track system

Installation Accessory



Surface mount kit



Suspension kits



Suspension T-bar Clip



180° joining connector



Specification

L30 Spirit Linear

Model No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLP34281V3	Direct	35x70x1286mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body	12° / 38° / 45° / 90° / 110°	<13
DWLP35281V3	Direct	35x70x1445mm	100lm/W	40W	4000lm		3-Black reflector + Black Body	110°	<13
DWLP34U	Indirect	12x7.5x984mm	100lm/W	10W	1000lm				
DWLP35U	Indirect	12x7.5x1284mm	100lm/W	12W	1200lm				

Note: Direct/ Indirect light, Indirect is 25%, Direct is 75%.





L30 Reflector Linear Series

- Elegant and slender profile;
- Comfortable and glare free light output with UGR<13;
- 12° / 38° / 45° / 90° / 110° diversified beam angle;
- Osram LEDs;
- Plug & Play indirect light module;
- Suspending, Surface mount, frameless recessed and Track intallation;
- PIR sensor and Emergency function optional;
- Zigbee driver optional;
- Buletooth and Wifi contortl supported by Tuya

Installation Type



Suspension



Surface mount



Frameless recessed



Compatible with track system

Beam Angle

Direct light



25°



38°



45°



90°



110°

Indirect light

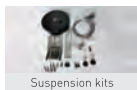


110°

Installation Accessory



Surface mount kit



Suspension kits



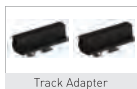
Suspension T-bar Clip



180° joining connector



Frameless recessed



Track Adapter



Specification

L30 Reflector Linear Light

ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLR34281V3	Direct	35x70x128mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	12° / 38° / 45°/ 90°/ 110°	<13
DWLR35281V3	Direct	35x70x1445mm	100lm/W	40W	4000lm				
DWLR34281V3B	Direct	35x70x128mm	100lm/W	36W	3600lm				
DWLR35281V3B	Direct	35x70x1445mm	100lm/W	40W	4000lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	12° / 38° / 45°/ 90°/ 110°	<13
DWLR34U	Indirect	12x7.5x984mm	100lm/W	10W	1000lm				
DWLR35U	Indirect	12x7.5x1143mm	100lm/W	12W	1200lm				

Note: Direct/ Indirect light, Indirect is 25%, Direct is 75%.

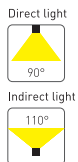




L30 UGR Diffuser Linear Series

- Elegant and slender profile;
- Comfortable and glare free light output;
- 90° beam angle;
- Plug & Play indirect light module;
- Suspending, Surface mount, frameless recessed and Track intallation;
- PIR sensor and Emergency function optional;
- Zigbee driver optional;
- Buletooth and Wifi contorl supported by Tuya

Beam Angle



Installation Type



Installation Accessory



Specification

L30 UGR Linear Light

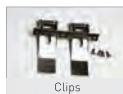
ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Housing color	Beam Angle	UGR			
DWL G34281/3	Direct	35x70x1286mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1=White Body 3=Black Body	90°	19 for Up/ Down light			
DWL G35281/3	Direct	35x70x1445mm	100lm/W	40W	4000lm							
DWL G34281/3B	Direct	35x70x1286mm	100lm/W	36W	3600lm							
DWL G35281/3B	Direct	35x70x1445mm	100lm/W	40W	4000lm							
DWL F/G34U	Indirect	12x7.5x984mm	100lm/W	10W	1000lm							
DWL F/G35U	Indirect	12x7.5x1143mm	100lm/W	12W	1200lm							

*Note: Direct/ Indirect light, Indirect is 25%, Direct is 75%.





NEW
product



L30 Linear Light Recessed Series

- Elegant and slender profile;
- Comfortable and glare free light output with UGR<13;
- 12° 38° 45° 90° 110° diversified beam angle;
- 36W 100lm/W Osram LEDs;
- Recessed installation;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

Beam Angle

Direct light



Specification

L30 Reflector Linear

ModelNo.	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLR34281/3R	35x70x1286mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1-Black reflector	12° 38°	<13
DWLR35281/3R	35x70x1445mm	100lm/W	40W	4000lm		+ White Body	45° 90° 110°	
DWLR34281/3BR	35x70x1286mm	100lm/W	36W	3600lm		3-Black reflector	12° 38°	
DWLR35281/3BR	35x70x1445mm	100lm/W	40W	4000lm		+ Black Body	45° 90° 110°	<13

L30 Opal Linear

ModelNo.	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLF34281/3R	35x70x1286mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1-Black reflector	110°	<13
DWLF35281/3R	35x70x1445mm	100lm/W	40W	4000lm		+ White Body		
DWLF34281/3BR	35x70x1286mm	100lm/W	36W	3600lm		3-Black reflector		
DWLF35281/3BR	35x70x1445mm	100lm/W	40W	4000lm		+ Black Body		

L30 Microprismatic diffuser Linear

ModelNo.	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLG34281/3R	35x70x1286mm	100lm/W	36W	3600lm	3000K/ 4000K/ 6500K	1-Black reflector	90°	<13
DWLG35281/3R	35x70x1445mm	100lm/W	40W	4000lm		+ White Body		
DWLG34281/3BR	35x70x1286mm	100lm/W	36W	3600lm		3-Black reflector		
DWLG35281/3BR	35x70x1445mm	100lm/W	40W	4000lm		+ Black Body		



NEW
Products



Linear down light



Rotating Linear



Wall washer



Black

White

L30 Linear Recessed Ceiling light

- 15° 30° 45° different beam angles;
- 2/3/5/10/15 Modules;
- 4W/6W/10W/20W/30W;
- Osram LED;
- Recessed installation;
- Fixed head and rotating head;
- tWall washer 120° is available;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by TuYa;

Beam Angle

Direct light



Specification

L30 Linear down light

Model No.	Size	Cut hole	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWD24 1/3	73x48x55mm	66x37mm	100lm/W	4W	320lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	15° 30° 45°	<13
DWD36 1/3	94x48x55mm	84x37mm	100lm/W	6W	480lm			15° 30° 45°	<13
DWD510 1/3	144x48x55mm	139x37mm	100lm/W	10W	1000lm			15° 30° 45°	<13
DWD612 1/3	179x48x55mm	169x37mm	100lm/W	12W	1200lm			15° 30° 45°	<13
DWD1020 1/3	280x48x55mm	273x37mm	100lm/W	20W	2000lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	15° 30° 45°	<13
DWD1020 1/3	413x48x55mm	406x37mm	100lm/W	30W	3000lm			15° 30° 45°	<13

L30 Rotating Linear

Model No.	Size	Cut hole	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DW510 1/3R	148x48x75mm	157x55mm	100lm/W	10W	1000lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	15° 30° 45°	<13
DWD1020 1/3R	202x48x75mm	211x55mm	100lm/W	20W	2000lm			15° 30° 45°	<13
DWD1530 1/3R	434x48x75mm	423x55mm	100lm/W	30W	3000lm			15° 30° 45°	<13

L30 Wall washer

Model No.	Size	Cut hole	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWD510 1/3W	144x48x55mm	139x37mm	100lm/W	10W	1000lm	3000K/ 4000K/ 6500K	1-Black reflector + White Body 3-Black reflector + Black Body	120°	<13
DWD1020 1/3W	280x48x55mm	273x37mm	100lm/W	20W	2000lm			120°	<13
DWD1530 1/3W	413x48x55mm	406x37mm	100lm/W	30W	3000lm			120°	<13





Reduce Stock Category



Emergency Driver



Black reflector+Black

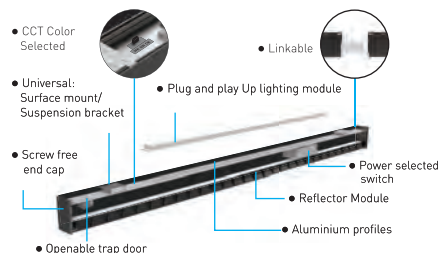


White reflector+White

L45 Daisy Linear Light Series

- Fashionable **LED** daisy linear LENS used;
- Down lighting up to 130-145lm/W, UGR<19;
- CCT color selected by dip switch;
- Plug and play uplight LED module;
- Lumiled LEDs;
- Beam angle: 50°, 80°;
- Screw free end cap;
- Built-in driver Option: On/off, Dimming 1-10V, DALI dimming, CCT tunable driver;
- Continuous line by joint connections;
- Can use Emergency driver;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya;

Compact size, magic functions!



Installation Accessory



Suspending kit
DWLGRSS



Surface mount kit
DWLGRSC



180° joining connector



Suspension T-bar Clip

Specification

L45 Daisy Linear Light

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLP4281	Down	45x72x1146mm	145lm/W	28W	4000lm		White+White	80°	<19
DWLP5331	Down	45x72x1403mm	145lm/W	33W	4700lm		White+White	80°	<19
DWLP4282	Down	45x72x1146mm	130lm/W	28W	3600lm		Black+ Black	80°	<19
DWLP5332	Down	45x72x1403mm	130lm/W	33W	4300lm		Black+ Black	80°	<19
DWLP4401U	Up/Down	45x72x1146mm	130lm/W	40W	5200lm	3000K/	White+White	80°	<19
DWLP5451U	Up/Down	45x72x1403mm	138lm/W	45W	5800lm	6500K	White+White	80°	<19
DWLP4402U	Up/Down	45x72x1146mm	120lm/W	40W	4800lm		Black+ Black	80°	<19
DWLP5452U	Up/Down	45x72x1403mm	120lm/W	45W	5400lm		Black+ Black	80°	<19

L45 Daisy Linear Light CCT Color Selected by DIP Switch

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLP4261T	Down	45x72x1146mm	150lm/W	26W	3900lm		White+White	80°	<19
DWLP5281T	Down	45x72x1403mm	150lm/W	28W	4200lm		White+White	80°	<19
DWLP4262T	Down	45x72x1146mm	130lm/W	26W	3300lm		Black+ Black	80°	<19
DWLP5332T	Down	45x72x1403mm	140lm/W	33W	4600lm		Black+ Black	80°	<19
DWLP4401U	Up/Down	45x72x1146mm	140lm/W	40W	5600lm	3000K/	White+White	80°	<19
DWLP5451U	Up/Down	45x72x1403mm	140lm/W	45W	6300lm	6500K	White+White	80°	<19
DWLP4402U	Up/Down	45x72x1146mm	130lm/W	40W	5200lm	Selected	Black+ Black	80°	<19
DWLP5452U	Up/Down	45x72x1403mm	130lm/W	45W	5800lm		Black+ Black	80°	<19

Note: Up/down lighting, up is 30%, down is 70%.

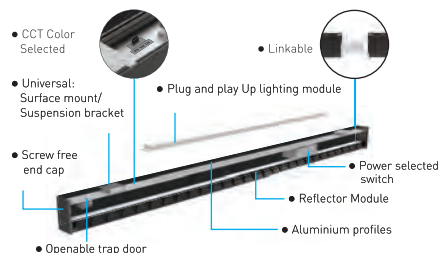


Reduce stock

L50 Reflector Linear Light Series

- Classic flavor grille design;
- High efficiency up to 120-130lm/W, UGR<19;
- CCT color selected by dip switch;
- Power selected by Dipswitch
- 0.75mm through cable make it possible for continuous line;
- Support any power entry solution;
- Lumiled LEDs;
- Screw free end cap;
- Built-in driver Option: On/off, Dimming 1-10V,
- DALI dimming, CCT tunable driver;
- Continuous line by joint connections;
- Competitive price;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by Tuya;

Compact size, magic functions!



White housing



Black housing/Black reflector



Screw free Clip-in End cap



openable trap door for power entry



Emergency Driver 4W last 3 hours

Specification

L50 Reflector Linear Light

ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLR4231	Down	50x72x1130mm	130lm/w	23W	3000lm	3000K/4000K/5700K	White+White	80°	<19
DWLR5281	Down	50x72x1410mm	130lm/w	28W	3600lm		White+White	80°	<19
DWLR4233	Down	50x72x1130mm	120lm/w	23W	2760lm		Silver + Black	70°	<19
DWLR5283	Down	50x72x1410mm	120lm/w	28W	3360lm		Silver + Black	70°	<19
DWLR4301U	Up/Down	50x72x1130mm	120lm/w	30W	3600lm	3000K/4000K/5700K	White+White	80°down/110°up	<19
DWLR5361U	Up/Down	50x72x1410mm	120lm/w	36W	4300lm		White+White	80°down/110°up	<19
DWLR4303U	Up/Down	50x72x1130mm	130lm/w	30W	3900lm		Silver + Black	70°down/110°up	<19
DWLR5363U	Up/Down	50x72x1410mm	130lm/w	36W	4600lm		Silver + Black	70°down/110°up	<19

Note: Up/ Down lighting, up is 25%, down is 75%.

L50 Reflector Linear Light CCT Color Selected by DIP Switch

ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector +Housing color	Beam Angle	UGR
DWLR4231T	Down	50x72x1130mm	130lm/w	23W	3000lm	3000K/4000K/5700K Selected	White+White	80°	<19
DWLR5281T	Down	50x72x1410mm	130lm/w	28W	3600lm		White+White	80°	<19
DWLR4233T	Down	50x72x1130mm	120lm/w	23W	2760lm		Silver + Black	70°	<19
DWLR5283T	Down	50x72x1410mm	120lm/w	28W	3360lm		Silver + Black	70°	<19
DWLR4301UT	Up/Down	50x72x1130mm	120lm/w	30W	3600lm	3000K/4000K/5700K Selected	White+White	80°down/110°up	<19
DWLR5361UT	Up/Down	50x72x1410mm	120lm/w	36W	4300lm		White+White	80°down/110°up	<19
DWLR4303UT	Up/Down	50x72x1130mm	130lm/w	30W	3900lm		Silver + Black	70°down/110°up	<19
DWLR5363UT	Up/Down	50x72x1410mm	130lm/w	36W	4600lm		Silver + Black	70°down/110°up	<19

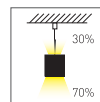
Note: Up/ Down lighting, up is 25%, down is 75%.

565mm,850mm,1970mm is optional

Matt black reflector is available,efficiency is 15% lower than silver.

Installation

- Suspending kit and Surface mount bracket is universal.



Suspended



Surface mount

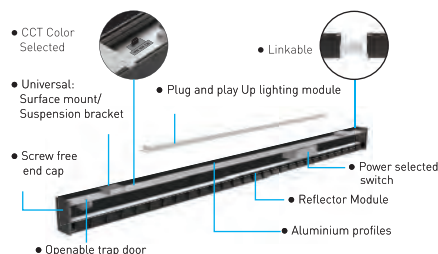
Installation Accessory



L50 Opal Linear Light Series

- Uniform light output;
- Flexible PC diffuser;
- Efficiency: 100lm/W;
- CCT color selected by dip switch;
- Plug and play uplight LED module;
- Power selected by Dipswitch
- 0.75mm through cable make it possible for continuous line;
- Support any power entry solution;
- Lumiled LEDs;
- Screw free end cap;
- Built-in driver Option: On/off, Dimming 1-10V,
- DALI dimming, CCT tunable driver;
- Continuous line by joint connections;
- Competitive price;
- Can use Emergency driver;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by Tuya;

Compact size, magic functions!



Specification

L50 Opal Diffuser Linear Light

ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser +Housing color	Beam Angle
DWLF4281	Down	50x72x1130mm	110lm/w	28W	3100lm		Opal diffuser+White	110°
DWLF5341	Down	50x72x1410mm	110lm/w	34W	3700lm		Opal diffuser+White	110°
DWLF4282	Down	50x72x1130mm	100lm/w	28W	2800lm		Opal diffuser+Black	110°
DWLF5342	Down	50x72x1410mm	100lm/w	34W	3400lm	3000K/4000K/	Opal diffuser+Black	110°
DWLF4281U	Up/Down	50x72x1130mm	110lm/w	28W	3100lm	5700K	Opal diffuser+White	110°
DWLF5341U	Up/Down	50x72x1410mm	110lm/w	34W	3700lm		Opal diffuser+White	110°
DWLF4282U	Up/Down	50x72x1130mm	100lm/w	28W	2800lm		Opal diffuser+Black	110°
DWLF5342U	Up/Down	50x72x1410mm	100lm/w	34W	3400lm		Opal diffuser+Black	110°

Note: Up/down lighting, up is 30%, down is 70%.

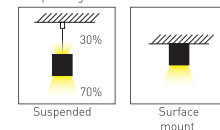
L50 Opal Diffuser Linear Light CCT Color Selected by DIP Switch

ModelNo.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser +Housing color	Beam Angle
DWLF4271T	Down	50x72x1130mm	115lm/w	27W	3100lm		Opal diffuser+White	110°
DWLF5331T	Down	50x72x1410mm	115lm/w	33W	3800lm		Opal diffuser+White	110°
DWLF4272T	Down	50x72x1130mm	105lm/w	27W	2800lm		Opal diffuser+Black	110°
DWLF5332T	Down	50x72x1410mm	105lm/w	33W	3500lm	3000K/4000K/	Opal diffuser+Black	110°
DWLF4271UT	Up/Down	50x72x1130mm	115lm/w	27W	3100lm	6500K Selected	Opal diffuser+White	110°
DWLF5331UT	Up/Down	50x72x1410mm	115lm/w	33W	3800lm		Opal diffuser+White	110°
DWLF4272UT	Up/Down	50x72x1130mm	105lm/w	27W	2800lm		Opal diffuser+Black	110°
DWLF5332UT	Up/Down	50x72x1410mm	105lm/w	33W	3500lm		Opal diffuser+Black	110°

Note: Up/down lighting, up is 30%, down is 70%.

Installation

- Suspending kit and Surface mount bracket is universal.



Installation Accessory





White housing



Black housing



openable trap door for power entry

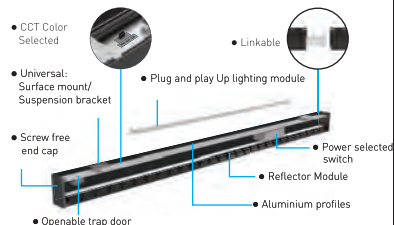


Emergency Driver
4W last 3 hours

L50 Prismatic Diffuser Linear Light Series

- Prismatic diffuser, uniform light output;
- Down light UGR 23, UP/Down light UGR19;
- Efficiency: 100lm/W;
- CCT color selected by dip switch;
- Plug and play uplight LED module;
- Lumiled LEDs;
- Screw free end cap;
- Built-in driver Option: On/off, Dimming 1-10V, DALI dimming, CCT tunable driver;
- Continuous line by joint connections;
- Competitive price;
- Can use Emergency driver;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by Tuya;

Compact size, magic functions!



Specification

L50 Prismatic Diffuser Linear Light / UGR

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWL64281/2	Down	50x72x1130mm	100lm/w	28W	2800lm	3000K/	1-White profile	90°	Down <23
DWL65341/2	Down	50x72x1410mm	100lm/w	34W	3400lm	4000K/	2-Black profile	90°	Down <23
DWL64281/2UI	Up/Down	50x72x1130mm	100lm/w	28W	2800lm	6500K	/	90°	Up down<19
DWL65341/2UI	Up/Down	50x72x1410mm	100lm/w	34W	3400lm	/	/	90°	Up down<19

*Note: 1. Up/down lighting, up is 30%, down is 70%;

2. UGR<19 refers to Up/down lighting;

3. DWL64281/2, 1 means white housing; 2 means black;

L50 Prismatic Diffuser Linear Light CCT Color Selected by DIP Switch

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWL64272/1T	Down	50x72x1130mm	105lm/w	27W	2800lm	3000K/	1=White profile	90°	Down <23
DWL65332/1T	Down	50x72x1410mm	105lm/w	33W	3500lm	4000K/	2=Black profile	90°	Down <23
DWL64272/1UT	Up/Down	50x72x1130mm	105lm/w	27W	2800lm	6500K	/	90°	Up down<19
DWL65332/1UT	Up/Down	50x72x1410mm	105lm/w	33W	3500lm	Selected	/	90°	Up down<19

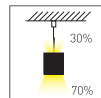
*Note:1. Up/down lighting, up is 30%, down is 70%;

2. UGR<19 refers to Up/down lighting;

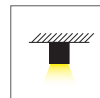
3. DWL6427XT, X means can choose white housing or black housing;

Installation

- Suspending kit and Surface mount bracket is universal.



Suspended



Surface mount

Installation Accessory



Suspending kit
DWLGRSS



Surface mount kit
DWLGRSC



CCT X corner



CCT L corner



180° joining connector



Suspension T-bar Clip



CCT X corner



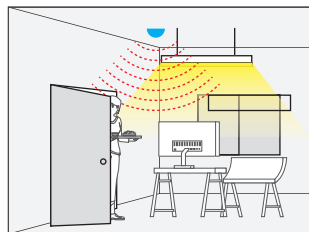
25M/Roll Flexible
PC diffuser



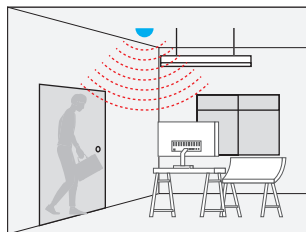


L50 Sensor Linear

- Sensor module;
- Built-in Sensor system;
- On/Off sensor: PIR Sensor;
- PIR On/off sensor;
- PIR daylight Sensor;
- Mast could take 20pcs slave sensor in 1000M by 1-10V Block.
- PIR daylight Sensor;



When detect the body, the light on



When the sensor fails to detect movement, the light will turn off after delay time.

Specification

LED Linear Light With PIP Sensor/UGR

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWL64281/2S	Down	50x72x1130mm	100lm/w	28W	2800lm	3000K/	1=White profile	90°	Down <23
DWL65341/2S	Down	50x72x1410mm	100lm/w	34W	3400lm	4000K/	2=Black profile	90°	Down <23
DWL64281/2UIS	Up/Down	50x72x1130mm	100lm/w	28W	2800lm	6500K	/	90°	Up down <19
DWL65341/2UIS	Up/Down	50x72x1410mm	100lm/w	34W	3400lm	6500K	/	90°	Up down <19

- *Note: 1. Up/down lighting, up is 30%, down is 70%;
 2. UGR<19 refers to Up/down lighting;
 3. DWL64281/2, 1 means white housing; 2 means black;

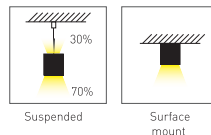
LED Linear Light With PIP Sensor

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWL64272/1TS	Down	50x72x1130mm	105lm/w	27W	2800lm	3000K/	1=White profile	90°	Down <23
DWL65332/1TS	Down	50x72x1410mm	105lm/w	33W	3500lm	4000K/	2=Black profile	90°	Down <23
DWL64272/1UTS	Up/Down	50x72x1130mm	105lm/w	27W	2800lm	6500K	/	90°	Up down <19
DWL65332/1UTS	Up/Down	50x72x1410mm	105lm/w	33W	3500lm	Selected	/	90°	Up down <19

- *Note: 1. Up/down lighting, up is 30%, down is 70%;
 2. UGR<19 refers to Up/down lighting;
 3. DWL6427XT, X means can choose white housing or black housing;

Installation

- Suspending kit and Surface mount bracket is universal.



Installation Accessory





External driver



Continuous line



By electric screw driver

L50 Recessed Reflector Linear Light

- Classic flavor grille design;
- High efficiency up to 120-130lm/W, UGR<19;
- CCT color selected by DIP Switch;
- Lumiled LEDs;
- External driver optional;
- Silver,white and back reflector;
- SKD components are available;
- Continuous line by joint connections;
- Easy and quick for installation;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by TuYa;

Recessed Installation



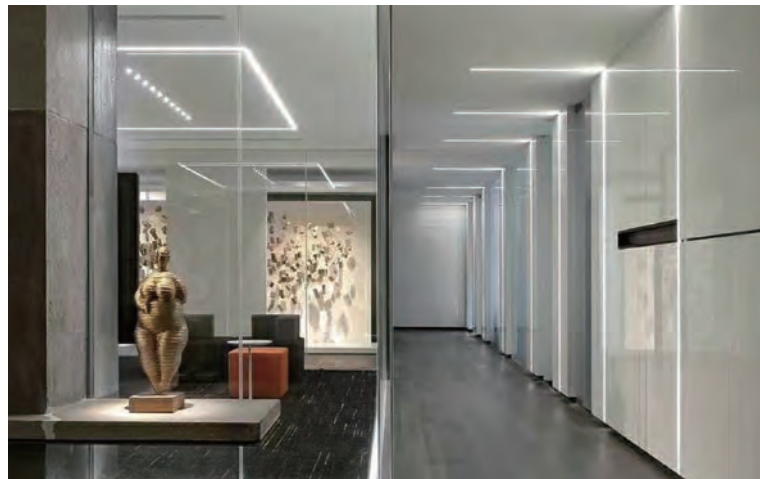
Installation Accessory



Recessed clips



180° joining connector



Specification

L50 Recessed Reflector Linear Light

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector+Housing color	Beam Angle	UGR
DWLR4231R	Down	50x72x1130mm	130lm/w	23W	3000lm	3000K/	White+White	80°	UGR<19
DWLR5181R	Down	50x72x1410mm	130lm/w	28W	3600lm	4000K/	White+White	80°	UGR<19
DWLR4232R	Down	50x72x1130mm	120lm/w	23W	2700lm	5700K	Silver + Black	70°	UGR<19
DWLR5182R	Down	50x72x1410mm	120lm/w	28W	3600lm		Silver + Black	70°	UGR<19

*Note: Up/ Down lighting, up is 25%, down is 75%.

565mm,850mm,1970mm is optional

Matt black reflector is available,efficiency is 15% lower than silver.

L50 Recessed Reflector Linear Light CCT selected by switch

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Reflector+Housing color	Beam Angle	UGR
DWLR4231RT	Down	50x72x1130mm	130lm/w	23W	3000lm	3000K/	White+White	80°	UGR<19
DWLR5181RT	Down	50x72x1410mm	130lm/w	28W	3600lm	4000K/	White+White	80°	UGR<19
DWLR4232RT	Down	50x72x1130mm	120lm/w	23W	2700lm	5700K	Silver + Black	70°	UGR<19
DWLR5182RT	Down	50x72x1410mm	120lm/w	28W	3360lm	Selected	Silver + Black	70°	UGR<19

*Note: Up/ Down lighting, up is 25%, down is 75%.

565mm,850mm,1970mm is optional

Matt black reflector is available,efficiency is 15% lower than silver.





External driver



Continuous line



By electric screw driver

L50 Recessed Opal/UGR Diffuser Linear Light Series

- PC diffuser or prismatic diffuser;
- Uniform light output;
- Efficiency: 100lm/W;
- CCT color selected by DIP Switch;
- Lumiled LEDs;
- Built -in driver or External driver optional;
- SKD components are available;
- Continuous line by joint connections;
- Easy and quick for installation;
- Zigbee driver optional ;
- Bluetooth and Wifi control supported by Tuya;

Recessed Installation



Installation Accessory



Recessed clips



180° joining connector



Specification

L50 Opal/prismatic diffuser Linear

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWLF4281R	Down	62.5x25x1144mm	110lm/w	28W	3100lm	3000K/ 4000K/ 5700K	Opal diffuser + White profile	110°	/
DWLF5341R	Down	62.5x25x1424mm	110lm/w	34W	3700lm		Opal diffuser + White profile	110°	/
DWLF4282R	Down	62.5x25x1144mm	100lm/w	28W	2800lm		Opal diffuser + White profile	110°	Resistor
DWLF5342R	Down	62.5x25x1424mm	100lm/w	34W	3400lm	5700K	Opal diffuser + White profile	110°	<23

L50 PRISMATIC DIFFUSER Linear

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWLG4281R/2R	Down	62.5x72x1144mm	110lm/w	28W	2800lm	3000K/ 4000K/ 5700K	Opal diffuser + White profile	90°	<23
DWLG5341R/2R	Down	62.5x72x1424mm	110lm/w	34W	3400lm	5700K	Opal diffuser + White profile	90°	<23

L50 Opal/prismatic diffuser Linear CCT selected by switch

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWLF4271RT	Down	62.5x25x1144mm	115lm/w	27W	3100lm	3000K/ 4000K/ 5700K	Opal diffuser + White profile	110°	/
DWLF5331RT	Down	62.5x25x1424mm	115lm/w	33W	3800lm		Opal diffuser + White profile	110°	/
DWLF4272RT	Down	62.5x25x1144mm	105lm/w	27W	2800lm		Opal diffuser + White profile	110°	/
DWLF5332RT	Down	62.5x25x1424mm	105lm/w	33W	3800lm	5700K	Opal diffuser + White profile	110°	/

L50 PRISMATIC DIFFUSER LINEART CCT selected by switch

Model.No.	Lighting	Size	Efficiency	Wattage	Luminous flux	CCT	Diffuser+Housing color	Beam Angle	UGR
DWLG4271RT/2RT	Down	62.5x72x1144mm	105lm/w	27W	2800lm	3000K/ 4000K/ 5700K	1-UGR diffuser +white housing	90°	<23
DWLG5331RT/2RT	Down	62.5x72x1424mm	105lm/w	33W	3500lm	5700K	1-UGR diffuser +white housing	90°	<23



UGR<19

Micro prismatic
diffuser

B W
Black White

L55 EYECO Linear Light

- L55 EYECO Linear is designed with 24mm depth recessed micro prismatic diffuser, which offers soft and high comfortable light output compared with flat mounted diffuser. End users could not restrain themselves to love the unique design and eye protection light output.
- Deep recessed diffuser while keeps as high as 100lm/w.UGR<19;
- Easy and quick connection;
- Integrated driver, Ra90 optional;
- Beam angle: 70°;
- Direct and Indirect lightoutput ;
- CCT color selected optional;
- Driver Option: On/off , Dimming 1-10V,DALI dimming, CCT tunable driver;
- Color: black, white;

Accessories



Specification

Name	Model.No.	Size	Wattage	UGR	Beam Angle	Luminous flux	Efficiency	CCT
L55 EYECO UGR Linear Single CCT	DWLGR54361/2	54x85x1190mm	36W	22	70°	White 3456lm, Black 2880lm	White 96lm/W Black 80lm/W	3000K/4000K/ 5700K
	DWLGR55451/2	54x85x1410mm	45W	22	70°	White 4320lm, Black 3600lm		
	DWLGR54361/2U	54x85x1190mm	36W	<19	70°	White 3456lm, Black 2880lm		
	DWLGR55451/2U	54x85x1410mm	45W	<19	70°	White 4320lm, Black 3600lm		
L55 EYECO UGR Linear CCT selected	DWLGR54361/2	54x85x1190mm	36W	22	70°	White 3456lm, Black 2880lm	White 96lm/W Black 80lm/W	3000K/4000K/ 5700K selected
	DWLGR55451/2	54x85x1410mm	45W	22	70°	White 4320lm, Black 3600lm		
	DWLGR54361/2U	54x85x1190mm	36W	<19	70°	White 3456lm, Black 2880lm		
	DWLGR55451/2U	54x85x1410mm	45W	<19	70°	White 4320lm, Black 3600lm		
Suspending kit	DWLGR5S	2 PCS 1.5m suspending ropes and Suspended Kit Screws						
Surface mount kit	DWLGR5C	2pcs Surface mount kit-Screws						
180° joining connector	DWLGR5C0	2pcs 180° joining connector-Screws						

Remark: 105lm/W for White housing , 90lm/W for Black housing is optional

Unified Glare Rating Table

L55 EYECO Linear Light												
Room Size		Viewed clockwise					Viewed anticlockwise					
X=4H	Y=2H	17.0	17.6	17.9	18.5	19.7	11.8	12.5	12.7	13.4	14.5	
Y=3H		17.8	18.4	18.7	19.3	20.5	11.6	12.2	12.5	13.1	14.3	
Y=4H		18.2	18.7	19.1	19.6	20.8	11.5	12.0	12.4	12.9	14.1	
Y=5H		19.1	19.4	19.7	20.1	21.3	11.4	11.8	12.3	12.8	14.0	
Y=6H		19.9	19.9	20.1	20.5	21.6	11.3	11.7	12.3	12.7	13.9	
Y=2H		17.7	18.1	18.7	19.0	20.2	11.3	11.6	12.2	12.6	13.8	

* Above data is Indirect/direct light. If direct light UGR is 16/23



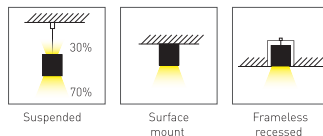
L65 Easy Linear Light (Continuous Line)



Features:

- Designed for a continuous line of light;
- Tool free lock system for continuous light line;
- 36W 120lm/W using Philips LEDs;
- Plug & Play up light module;
- Suspended option, Surface mount, & frameless recessed option
- No light leaking for continuous light line;
- PIR sensor and Emergency options available;

Installation:

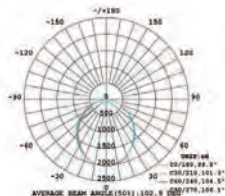


Size:

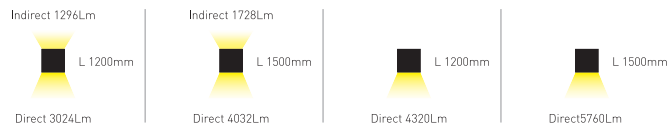


Other customized sizes

Photometric Data:



Specification



Specification

L65 Linear light with Continuous line Opal diffuser

ModelNo.	Size	Efficiency	Wattage	Luminous flux	Housing color	CCT	Beam Angle
DWLF64361M	1203x65x80mm	120lm/W	36W	4320lm	White with power feed	3000K/ 4000K/ 5700K	110°
DWLF64361F	1203x65x80mm	120lm/W	36W	4320lm	White		
DWLF64362M	1203x65x80mm	110lm/W	36W	3960lm	Black with power feed		
DWLF64362F	1203x65x80mm	110lm/W	36W	3960lm	Black		
DWLF65481M	1500x65x80mm	120lm/W	48W	5760lm	White with power feed		
DWLF65481F	1500x65x80mm	120lm/W	48W	5760lm	White		
DWLF65482M	1500x65x80mm	110lm/W	48W	5280lm	Black with power feed	3000K / 4000K / 5700K	90°
DWLF65482F	1500x65x80mm	110lm/W	48W	5280lm	Black		

Indirect light module

DWLG6454UP	870X12X7mm	Magnetic plug & play up light model for 1203 mm long linear, after plug in, 30% up, 70% down light lumens			Silver	3000K / 4000K / 5700K
------------	------------	---	--	--	--------	-----------------------

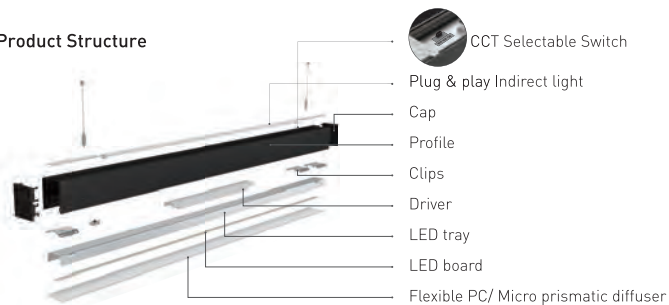
L65 Linear light with Continuous line Micro prismatic diffuser

ModelNo.	Size	Efficiency	Wattage	Luminous flux	Housing color	CCT	Beam Angle
DWLG64361M	1203x65x80mm	120lm/W	36W	4320lm	White with power feed	3000K/ 4000K/ 5700K	90°
DWLG64361F	1203x65x80mm	120lm/W	36W	4320lm	White		
DWLG64362M	1203x65x80mm	110lm/W	36W	3960lm	Black with power feed		
DWLG64362F	1203x65x80mm	110lm/W	36W	3960lm	Black		
DWLG65481M	1500x65x80mm	120lm/W	48W	5760lm	White with power feed		
DWLG65481F	1500x65x80mm	120lm/W	48W	5760lm	White		
DWLG65482M	1500x65x80mm	110lm/W	48W	5280lm	Black with power feed	3000K / 4000K / 5700K	90°
DWLG65482F	1500x65x80mm	110lm/W	48W	5280lm	Black		

Indirect light module

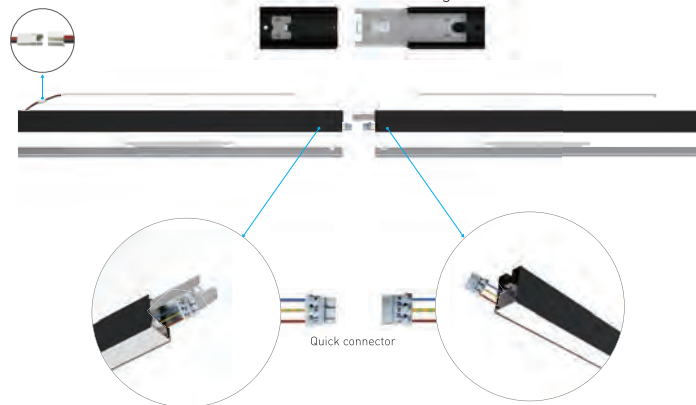
DWLG6554UP	1170X12X7mm	Magnetic plug & play up light model for 1500 mm long linear, after plug in, 30% up, 70% down light lumens			Silver	3000K / 4000K / 5700K
------------	-------------	---	--	--	--------	-----------------------

Product Structure

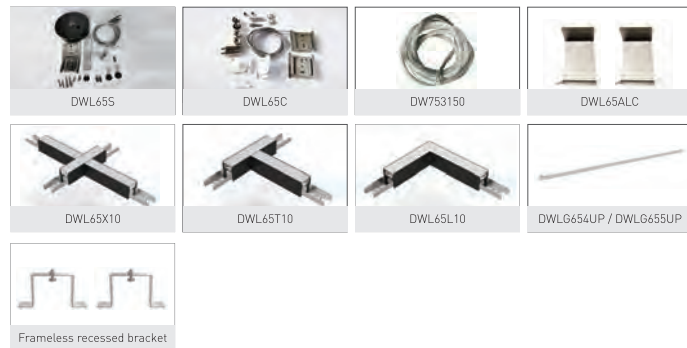


Tool Free Linkable Base

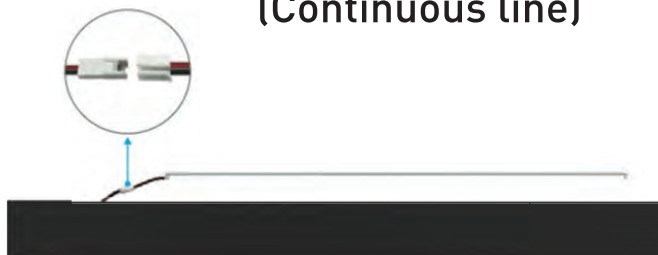
Screwless Linking & lockable housing



Installation Accessory



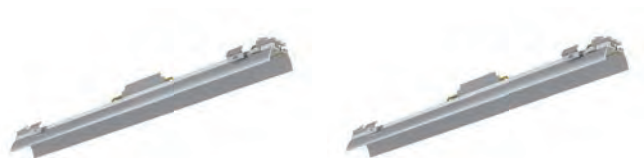
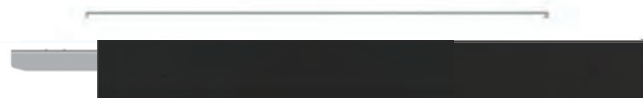
L65 Pro Linear (Continuous line)



- Flexible PC diffuser;
- LED tray Module;
- With driver+ Through cable;



- Flexible Micro prismatic diffuser;
- LED tray Module;
- With driver+ Through cable;



- LENS UGR19 ;
- LED tray Module;
- With driver+ Through cable;



- Wall washer ;
- LED tray Module;
- With driver+ Through cable;



L65 Pro Linear (Continuous line)

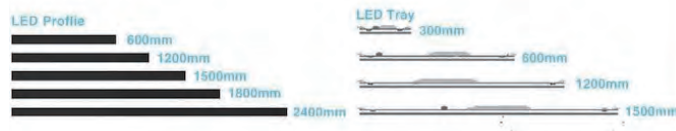


White

FEATURES:

- Designed for a continuous line of light;
- Tool free lock system for continuous light line;
- 36W 120lm/W using Philips LEDs;
- Plug&Play up light module;
- Suspended option, Surface mount, & frame less recessed option
- No light leaking for continuous light line;
- PIR sensor and Emergency options available
- Opal diffuser, Microprismatic diffuser, Lens reflector, wall washer LED tray are flexible for customers' choice.
- LED tray size is 300mm, 600mm, 1200mm, 1500mm;
- Profile size is 600mm, 1200mm, 1500mm, 1800mm;
- You can cut any size and choose any optical diffuser as desired by end users;
- Keep stock lowest and choose flexible;

Profile and LED tray size



Specification

Name	Size	Efficiency	Wattage	Luminous flux	Housing color	CCT	Beam Angle
PC diffuser	DWL F61091/2T	100lm/W 120lm/W	9W	900lm/1080lm	Black/White	3000K/ 4000K/ 5700K	110°
	DWL F62181/2T	100lm/W 120lm/W	18W	1800lm/2160lm	Black/White		
	DWL F64361/2T	100lm/W 120lm/W	36W	3600lm/4320lm	Black/White		
	DWL F65451/2T	100lm/W 120lm/W	45W	4500lm/5400lm	Black/White		
UGR diffuser	DWL G61091/2T	100lm/W 110lm/W	9W	900lm/1080lm	Black/White	3000K/ 4000K/ 5700K	90°
	DWL G62181/2T	100lm/W 110lm/W	18W	1800lm/2160lm	Black/White		
	DWL G64361/2T	100lm/W 110lm/W	36W	3600lm/4320lm	Black/White		
	DWL G65451/2T	100lm/W 110lm/W	45W	4500lm/5400lm	Black/White		
Lens	DWL R61091/2T/3T	120lm/W	9W	1080lm	Black/White	3000K/ 4000K/ 5700K	70°
	DWL R62181/2T/3T	120lm/W	18W	2160lm	Black/White		
	DWL R64361/2T/3T	120lm/W	36W	4320lm	Black/White		
	DWL R65451/2T/3T	120lm/W	45W	5400lm	Black/White		
Wall washer	DWL W61091/2T	80lm/W	9W	720lm	Black/White	3000K/ 4000K/ 5700K	70°
	DWL W62181/2T	80lm/W	18W	1440lm	Black/White		
	DWL W64361/2T	80lm/W	36W	2880lm	Black/White		
	DWL W65451/2T	80lm/W	45W	3600lm	Black/White		

Name	Size	Size	Housing color	Cap	With Power feed
Proile	DWL611(20M)	65X80x300mm	Black/White	Dcastaing	M+ With power feed
	DWL621(20M)	65X80x600mm	Black/White	Dcastaing	M+ With power feed
	DWL631(20M)	65X80x900mm	Black/White	Dcastaing	M+ With power feed
	DWL641(20M)	65X80x1200mm	Black/White	Dcastaing	M+ With power feed
	DWL651(20M)	65X80x1500mm	Black/White	Dcastaing	M+ With power feed

Installation Accessory



DWL 65S



DWL 65C



DW753150



DWL 65X10



DWL 65T10



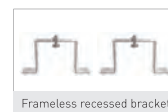
DWI 651 10



DWLG654UP / DWLG655UP



DWL65ALC



Frameless recessed bracket



IP65 Linear light

- Linkable by IP65 connectors ;
- Suspending and surface mount installation Diecasting cap ;
- It is used in the high humidity hall;
- Zigbee driver optional;
- Bluetooth and Wifi control supported by Tuya

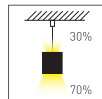


Installation Accessory

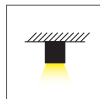


Installation

- Suspending kit and Surface mount bracket is universal.



Suspended



Surface mount

Specification

Name	Size.	Efficiency	Wattage	Luminous flux	Housing color	CCT	Beam angle
IP65 linear	DWLF64361T	100lm/W	36W	3600lm	White	3000K	110°
	DWLF64362T	100lm/W	36W	3600lm	Black	4000K	110°
	DWLF6451T	100lm/W	45W	4500lm	White	5700K	110°
	DWLF6452T	100lm/W	45W	4500lm	Black	5700K	110°

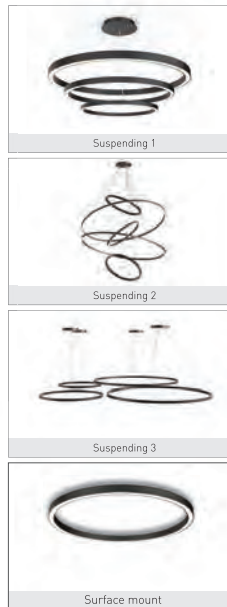




LED Ring light

- Simply and stylish design;
- Size DIA600, 900, 1200, 1800;
- Suspending, surface and wall mount
- Aluminium housing with PMMA diffuser;
- Flexible suspending ring 1, 2, 3 possible;
- Black and white housing;
- Blue tooth & Wifi wireless control by TUYA module;

Accessories



Specification

Name	ModelNo.	Size	Efficiency	Wattage	Luminous flux	UGR	Beam Angle	CCT
Φ600 Ring Light	DWCL640(B/W1/3)	Φ400X37mm	95lm/W	40W	3800lm	N/A	110°	3000K/4000K/5700K
	DWCL640RCCT(B/W1/3)	Φ400X37mm	100lm/W@4000K	40W	4000lm	N/A	110°	CCT Selected
Φ900 Ring Light	DWCL960(B/W1/3)	Φ700X37mm	95lm/W	60W	5700lm	N/A	110°	3000K/4000K/5700K
	DWCL960CCT(B/W1/3)	Φ700X37mm	100lm/W@4000K	60W	6000lm	N/A	110°	CCT Selected
Φ1200 Ring Light	DWCL1272(B/W1/3)	Φ1200X37mm	95lm/W	72W	6840lm	N/A	110°	3000K/4000K/5700K
	DWCL1272CCT(B/W1/3)	Φ1200X37mm	100lm/W@4000K	72W	7200lm	N/A	110°	CCT Selected
Φ1800 Ring Light	DWCL18100(B/W1/3)	Φ1800X37mm	95lm/W	100W	8000lm	N/A	110°	3000K/4000K/5700K
	DWCL18100CCT(B/W1/3)	Φ1800X37mm	100lm/W@4000K	100W	10000lm	N/A	110°	CCT Selected
Suspending box	DWP60C1	Φ290x40mm, 1 by 1 ring for all the size						
Suspending box	DWP60C3	Φ390x40mm, 1 by 2 rings, 1 by 3 rings						
Suspending kit	DWCL51	3M suspending cable+3M transparent 3x0,75mm2 transparent cable						
Suspending kit	DWCL52	3M suspending cable+3M transparent 5x0,75mm2 transparent cable						

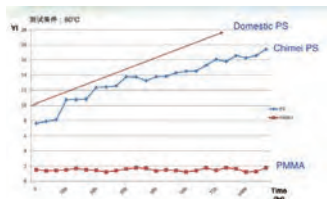
* If black color; Efficiency will be 20% lower than white housing;

1=White housing; 2= Black housing;



1. PMMA LGP & PS/MS Differences

Most of the time, all the standard panel like the same, but with very different price. Therefore Dolight explains some key components to you for better understanding on the quality and price.

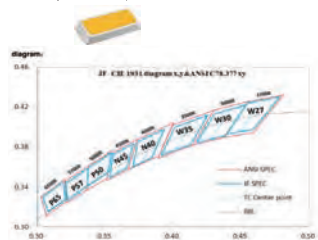


PMMA will anti yellowing; if LGP is PS the MS, the LGP will go yellowing after used in 6 month step by step.

PS/MS LGP	PMMA LGP
PS/MS LGP is more cheaper, but the LGP will go yellowing.	PMMA is more expensive, This material will be very good to anti yellowing;

2. LED USED

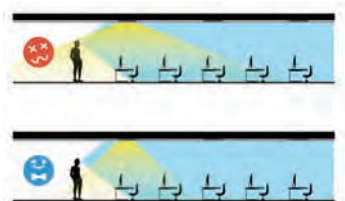
Dolight will choose one or two adjoining binning LED to keep the panel consistency. Each batch panel SDCM <5 and in the same color.



3. Flickering driver and Flicker free driver.

Flickering	Non flickering
Flickering driver used; It will cause the headache or eye tiredness	Non flickering driver used; The light is more comfortable

4. More and more market requires the UGR<19 panel to avoid the lighting glare. The following picture shows you clearly how UGR<19 panel protect your eye.



UGR>19 Panel: light is bright harsh. The light will hurt your eye;

UGR<19 Panel: soft light, protect your eye.

Narrow Frame And Frameless Panel Application



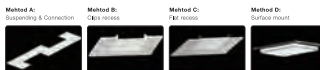
Linkable to be linear or to ceiling light, or to be wall



Panel ceiling

Panel wall

Flexible Installation Type



Suspending to different shape fixture



Flat recessed case

Track light accessory

Linear Decoration

Linear Frameless Panel Application



Linkable to be linear light and could also used as linear light

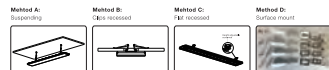
Suspending case



3D direction, real frameless Panel

Linear Narrow frame pendant light fixture

Flexible Installation Type



Accessory Installation

Model No.	Discription	Picture
DW-SUKIT 1	2pc 1m cable with accessory, suspension kit for LED panel light	
DW-SUKIT 2	4pc 1m cable with accessory, suspension kit for LED panel light	
DW-SUKIT 3	4pc 1m cable with accessory, suspension kit for big size LED panel light	
DW-SURFACE3030	Surface mount kit for 295x295mm panel	  Surface mount kits with screw screwless surface mount kits
DW-SURFACE3060	Surface mount kit for 295x595mm panel	
DW-SURFACE6060	Surface mount kit for 595x595mm panel	
DW-SURFACE6262	Surface mount kit for 620x620mm panel	
DW-SURFACE30120	Surface mount kit for 295x1195mm panel	
DW-FSXX	Surface mount kit for frameless, Narrow frameless panel	
DW-ASXX	Easy surface mount kit for all the panels	
DW-SP1	Recess mount clips for classic, Ugr<19 and ip65 led panel	
DW-SP2	Recess mount clips for linear narrow Frame and frameless led panel	
DW-SP3	Adjustable recess mount bracket for Linear Narrow frame and Frameless led panel, make panel and ceiling at same level	

Type	Model No.	Discription	
NON-DIMMABLE DRIVER	UFUD LF-GIFXXX-YA Series	Non-dimmable flicker driver, 5years warranty, match with Dolight led panel light	
	BOKE BK-BELXXX Series	Non-dimmable flicker free driver, 5years warranty, match with Dolight led panel light	
	BOKE BK-CWLXXX Series	Non-dimmable flicker free driver, 5years warranty, match with Dolight led linear light	
	BOKE BK-BHLXXX Series	DALI 2.0, DALI dimming flicker free driver, 5years warranty, match with Dolight led linear light	
	BOKE BK-CJLXXX Series	110V Dimming flicker free driver, 5years warranty, match with Dolight led linear light	
IP65 DRIVER	BOKE IP65 900mA	match with 36W IP65 led panel, flicker-free, 5 years warranty	
	BOKE IP65 1200mA	match with 48W IP65 led panel, flicker-free, 5 years warranty	
TRAIC DRIVER	BOKE Traic 900mA	match with 36W led panel, traic dimmable, flicker-free, 5 years warranty	
	BOKE Traic 1200mA	match with 48W led panel, traic dimmable, flicker-free, 5 years warranty	
0-10V DIMMABLE DRIVER	Lilud 0-10V 900mA	match with 36W led panel, 0-10V dimmable, flicker-free, 5 years warranty	
	Lilud 0-10V 1200mA	match with 48W led panel, 0-10V dimmable, flicker-free, 5 years warranty	
DALI DIMMABLE DRIVER	HYTRONIC 1-10V	match with 48W CCT tunable panel, 1-10V dimmable, 5 years warranty	
	BOKE DALI 900mA	match with 36W led panel, DALI dimmable, flicker-free, 5 years warranty	
	BOKE DALI 1200mA	match with 48W led panel, DALI dimmable, flicker-free, 5 years warranty	
	MeanWell DALI 900mA	match with 36W led panel, DALI dimmable, flicker-free, 5 years warranty	
	MeanWell DALI 1400mA	match with 55W led panel, DALI dimmable, flicker-free, 5 years warranty	
EMERGENCY PACK DRIVER	Emergency pack 36W	Emergency pack for 36W led panel light, 30% light 3 hour 12W	
	Emergency pack 48W	Emergency pack for 48W led panel light, 30% light 3 hour 16W	
EMERGENCY DRIVER	Emergency Driver	Emergency Driver for linear light	