

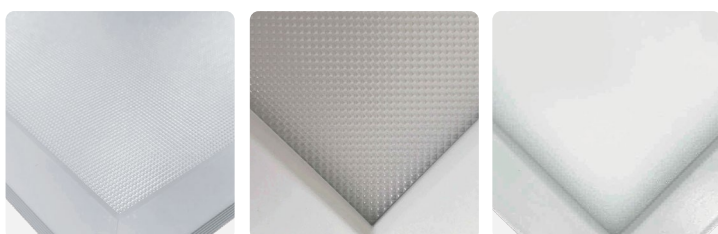
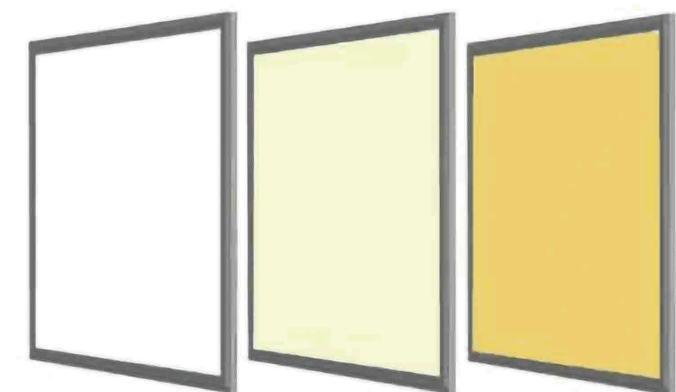
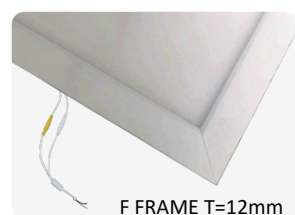
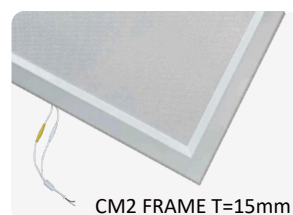
DALI (DT8) CCT + Dimmable LED Panel 100LM/W

Description

- Independent dimmable constant current 2-channel LED Driver with DALI DT8.
- Hybrid dimming technique, Wide dynamic range of colour temperatures (2%-99%) on all dimming levels.
- Adjustable output current (DALI, I-select 2).
- Unique Heat Dissipation Design, Uniform Light Emission, Higher Illumination.
- High-strength and extra-thick aluminum frame for stronger.
- Anti-glare, energy saving, long lifetime, good color rendering, easier installation.
- CRI > 80, SDCM < 5.

Application

- Hotel
- Commercial Purpose
- Meeting Room
- School
- Other lighting location
- Factory & Office
- Hospital
- Residential & Institution

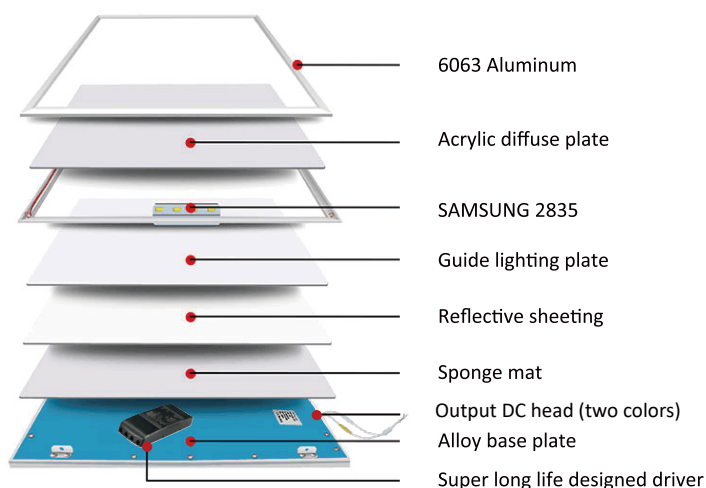


UGR19

UGR16

Routine

Instruction



Environment

Operating Temperature	-20°C ~ 50 °C
Storage Temperature	-20°C ~ 60 °C
Operating Humidity	90% Rh or below (@-20°C~40°C)
Application Area	Indoors
Lifespan	50,000 Hrs



Light source

LED Type	2835
Color Accuracy(CRI)	80
Color Temperature	3000K/4000K/5000K/5700K

Photoelectric

Model Number:	Power	Dimension	Input	Luminous Efficiency	Lumens Output	Ra	LED	Beam Angle
GLM-SPL6060-40W	40W	595*595*12mm	200-240V	100 LM/W	4000LM	80	2835	120°
GLM-SPL6262-40W	40W	620*620*12mm	200-240V	100 LM/W	4000LM	80	2835	120°
GLM-SPL12030-40W	40W	1195*295*12mm	200-240V	100 LM/W	4000LM	80	2835	120°
GLM-SPL12060-60W	60W	1195*595*12mm	200-240V	100 LM/W	6000LM	80	2835	120°

*Specifications using 5700K and subject to change. All parameters +/- 10%.
 *The total lumen for UGR products will be lower 8% than normal products.
 *Available 3W on a per project basis.

DALI (DT8) CCT + Dimmable LED Panel 100LM/W

Electrical Driver

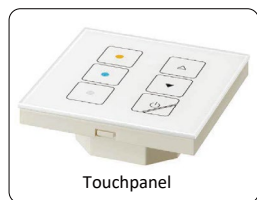
Input	AC200-240V
Frequency	50/60Hz
Output Voltage	DC20-50V
Relevant	EN55015 EN550221 IEC61347-1
Power Factor	>0.9
THD	<20%
Power Efficiency	>85%
Power Brand	TRIDONIC (DT8)
Protection	Surge Short Circuit Over Voltage Over Current Over Temp.
MTBF	Minimum MTBF 50,000 hours at 100% load & 40°C

Driver And Touchpanel



Product description :

1. Independent dimmable constant current 2-channel LED Driver with DALI DT8;
2. Adjustable output current between 350 and 1,050 mA via I-select 2 plugs or DALI;
3. Dimming range 1-100 %;
4. Interfaces: one4all (DALI DT8, DSI, switchDIM, corridorFUNCTION V2);
5. switchDIM and colourSWITCH with memory function.

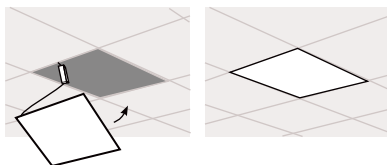


Product description :

1. Capacitive Touchpanel;
2. High-quality appearance with real glass display;
3. Multiple control modules are possible in a DALI system;
4. Power supply via DALI line;
5. Adjustment of DALI lighting group with "Group" rotary switch.

Installation

Embedded installation

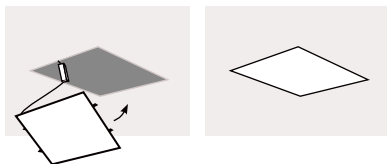


1. Remove the ceiling and Connect the power;
2. Inclined panel lamp inserts hole position and aligns.

Spring mounting

Cutout(mm): L595*W595

requires panel plaster recessed kit.

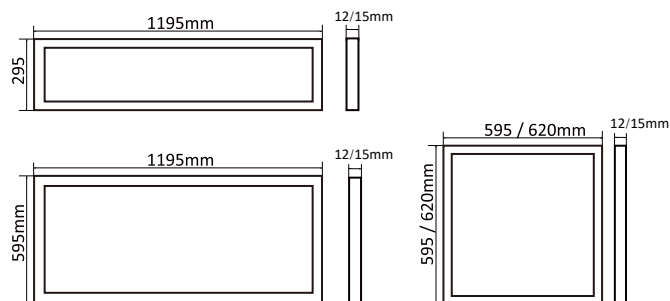


1. Remove the ceiling and Connect the power;
2. Lever back spring-clips on one side and place panel up against edge;
3. Push other side up, holding clips back and snap into place.

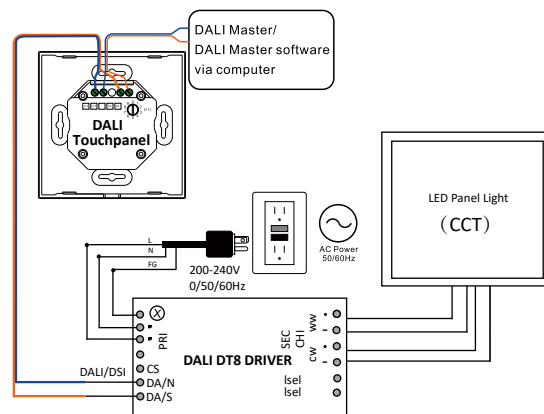
Packing List

Item No.	Outer Carton (L*W*H)	Q'ty/CTNo	QTY / 20GP	Volume/Carton(m ³)
GLM-SPL6060- 40W	700*235*710mm	5PCS	1200PCS	0.1168
GLM-SPL6262- 40W	700*235*710mm	5PCS	1200PCS	0.1168
GLM-SPL12030- 40W	1300*400*235mm	5PCS	1200PCS	0.1222
GLM-SPL12060- 60W	1300*130*700mm	2PCS	500PCS	0.1183

Dimensions



Electrical Connection Diagram

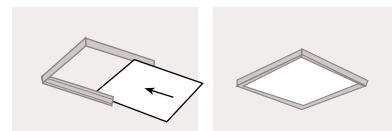


Product connection method :

1. First, connect the Dali color temperature power supply "DA / DA interface" and the Dali host / system "DA / DA interface" side by side to the Dali Touchpanel "D1 / D2 interface";
2. Connect the Dali color temperature power output to the LED lamp;
3. Connect all L / N wires side by side (see the above figure: electrical connection diagram), turn on the switch and light the LED lamp.

Ceiling surface mounted

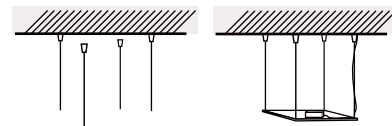
requires panel Surface mounted kit.



1. Assemble the frame and screw onto the ceiling, remove one side after;
2. Install panel lamp and Connect the power , And reassemble the other side.

Suspended type

requires panel suspension kit.



1. Drilling holes in the ceiling and locking the suspension rope ;
2. Attach other end to panel and Connect the power ;
3. Using a Spirit Level, adjust cable length to suit desired height, cut excess cable.

