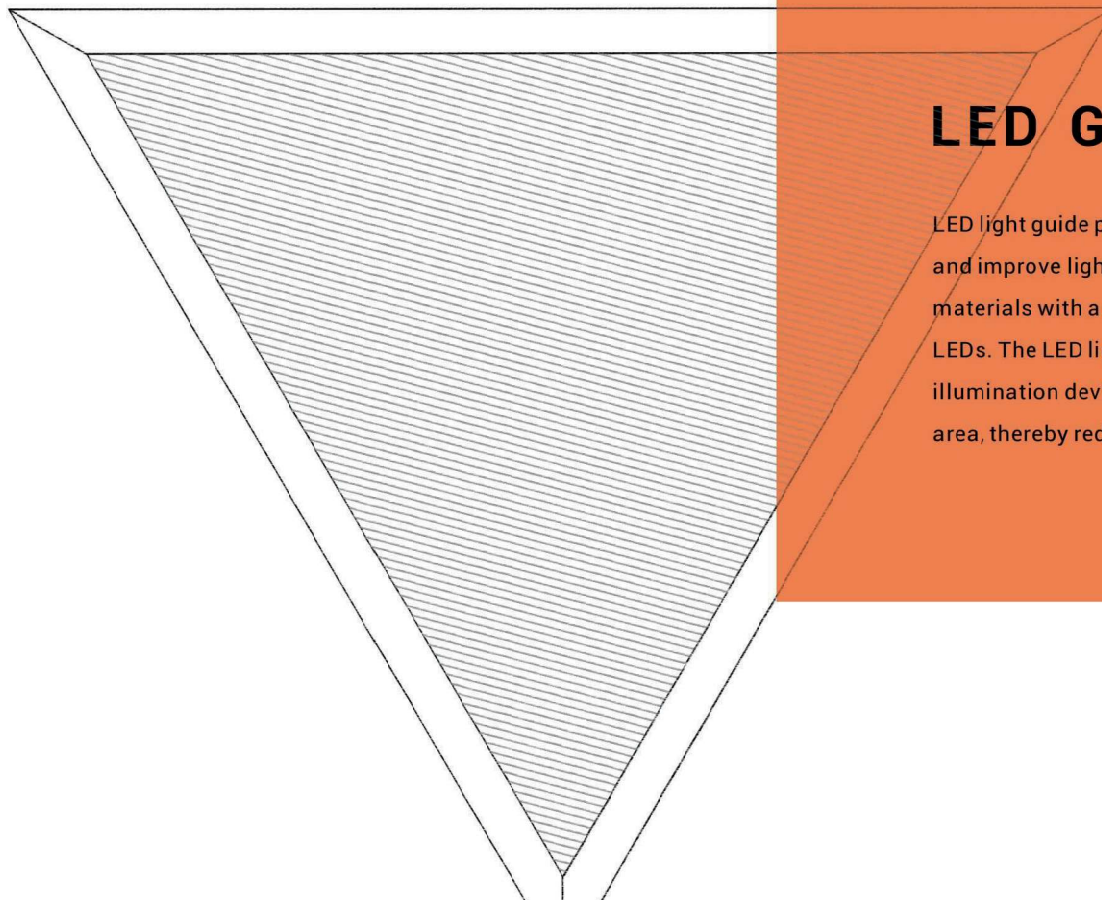
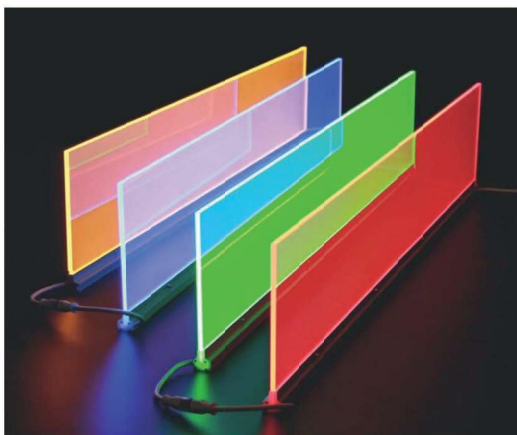




LED Guide Panel Light

LED light guide plate is a device used to optimize the distribution of LED light sources and improve light utilization. It is typically made of transparent or translucent materials with a special surface structure to alter and guide the light emitted by the LEDs. The LED light guide plate is employed to enhance the light distribution of illumination devices, ensuring that the light is uniformly spread across the illuminated area, thereby reducing shadows and spots.

DG600 LED guide panel light



Electrical & output data

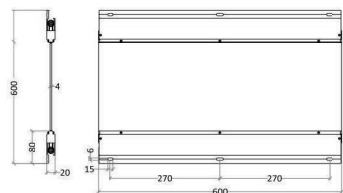
Item No.	Power	Color	LED Qty	Control method
DG600W48D2	12W/M	white	48*0.25W	CN/OFF
DG600F48D2	15W/M	RGBW	48*0.3W	DMX512

Installation Indication

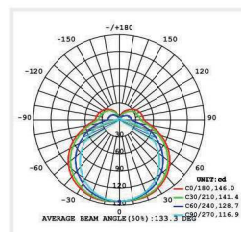
Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L1*L2*H20mm
Housing Material	Al6063 + PMMA
Warranty	3 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	Tamin=-20 °C, Tmax=55 °C
Luminous efficiency	WHITE 50lm/w, RGBW 20lm/w
RH	30~80%

Dimension



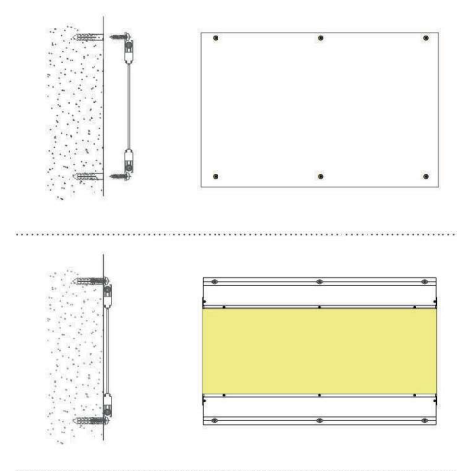
Distribution curve flux



Product Features

- ※ Use transparent plates with a light transmittance of more than 92%-93%;
- ※ Can be made into special shapes, such as round, oval, arc, triangle, rectangle, etc. to meet different design requirements;
- ※ Can achieve ultra-thin, ultra-bright, and uniform light guide effects;
- ※ No dark areas, simple and quick installation and maintenance.

Install Node



DG430 LED guide panel light



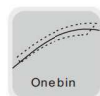
Electrical & output data

Item No.	Power	Color	LED Qty	Control method
DG430F24D2	7W	RGB	24*0.3W	DMX512
DG580F36D2	12W	RGB	36*0.3W	DMX512
DG730F42D2	15W	RGB	42*0.3W	DMX512
DG880F54D2	18W	RGB	54*0.3W	DMX512

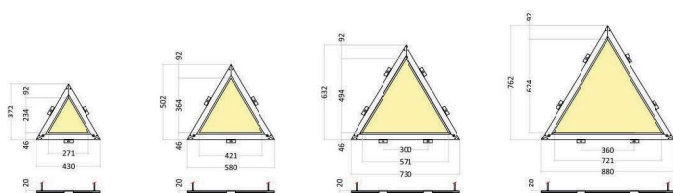
Installation Indication

Residential buildings, commercial properties, office buildings, museums, religious buildings, industrial parks, bridges, villas, parks, etc.

Voltage	DC24V
Size	L=430/580/730/880mm
Housing Material	Al5063 + PMMA
Warranty	3 Years
Beam Angle	120°
CRI	>80
SDCM	<5
Ambient temperature	T _{min} = -20 °C , T _{max} =55 °C
Luminous efficiency	WHITE 50lm/w ,RGBW 20lm/w
RH	30~80%



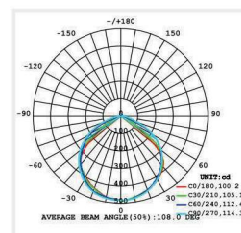
Dimension



Product Features

- ※ Use transparent plates with a light transmittance of more than 92%-93%;
- ※ Can be made into special shapes, such as round, oval, arc, triangle, rectangle, etc. to meet different design requirements;
- ※ Can achieve ultra-thin, ultra-bright, and uniform light guide effects;
- ※ No dark areas, simple and quick installation and maintenance.

Distribution curve flux



Install Node

