

Glowscreen

spec sheet

Key features

Tailored: Fully tailorable size providing even surface illumination with minimal depth.

LED: Wide range of light outputs, colour temperature and colours.

Control: Switched, 0-10/1-10v, DALI, DMX and SPI dimming protocols.

Material: Fabric tension system across a lightweight frame.

Aesthetic: Digital fabric printing process for maximum luminosity with easily exchangeable graphics.

Longevity: 50,000+ LED lifetime expectancy.

Sustainability: Maintainable LED modules.

Application: Interior and exterior wall and ceiling options.

Glowscreen by The Light Lab



Glowscreen

the light lab
bright ideas

Product Details Glowscreen



Specification

Output	SO	HO
Power Consumption	168W/m ²	210W/m ²
Voltage	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65
LED Colour ¹	2.7K/3.0K/4.0K/5.0K, RGBW or WWCW (White Mix 2.7K - 6.5K)	
Dimensions:		
Width	5000mm (max)	
Length	50,000mm (max)	
Depth ²	100mm (SO) & 65mm (HO)	
Mount Type ³	Surface (SM), Recessed Wall (RE), Wall (WA) or Ceiling (CE)	
Finish	White (WH) or Custom RAL (RAL)	
Control	0-10V/1-10V/DMX/DALI/SPI	

Notes

- 1 Other colours available on request.
- 2 Depth excludes grommet, glands & cables.
- 3 Special mechanical consideration is required for ceiling applications.

Order code

Glowscreen by The Light Lab
Glowscreen- Output-IP Rating-LED Colour-Mount Type-Frame Finish-
Length x Width(mm)- Dimming

Example code: Glowscreen-SO-IP40-3.0K-SM-BR-1200x300-DALI

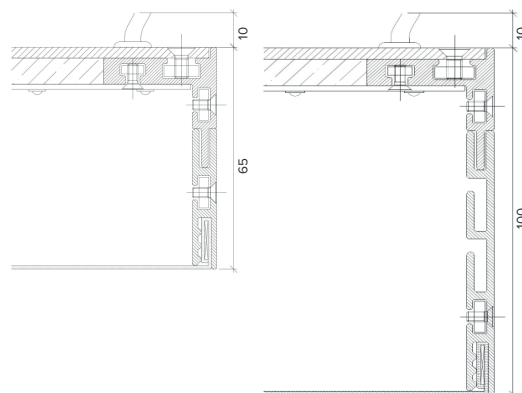
Description: Glowscreen, standard output, IP40, 24VDC constant voltage LED with 3000K colour temperature. Surface mounted with brushed stainless steel frame. Overall dimensions = 1200x300mm mm. DALI dimmable.



X Section

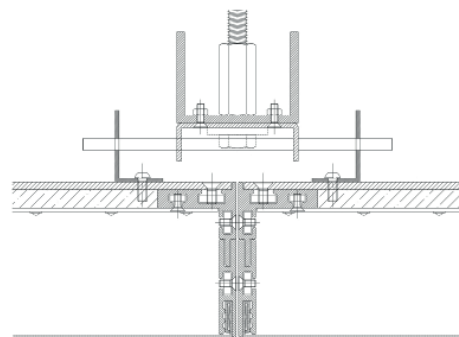
HO - IP40

SO - IP40

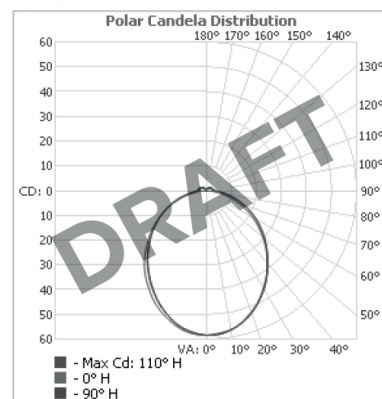


Mount Type

Ceiling (CE)



Photometric Data



Photometric data available late Summer 2021.



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