

# 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

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bright ideas

# Product Details Glowscreen



## Specification

Output	SO	HO
Power Consumption	168W/m <sup>2</sup>	210W/m <sup>2</sup>
Voltage	24VDC	24VDC
IP Rating	IP40 or IP65	IP40 or IP65
LED Colour <sup>1</sup>	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 <sup>2</sup> 100mm (SO) & 65mm (HO)	
Mount Type <sup>3</sup>	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- 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**

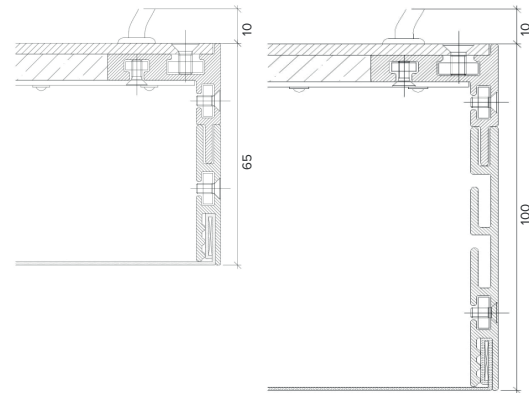
Description: Glowscreen, standard output, IP40, 24VDC constant voltage LED with 3000K colour temperature. Surface mounted with brushed stainless steel frame. Overall dimensions = 1200x300mm mm. DALI dimmable.



## X Section

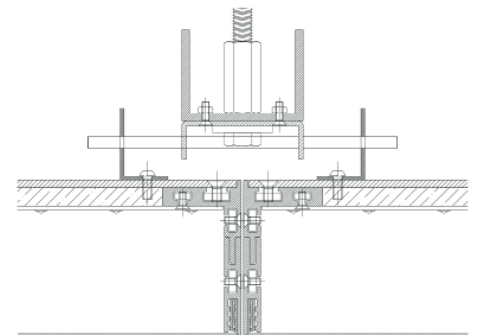
HO - IP40

SO - IP40

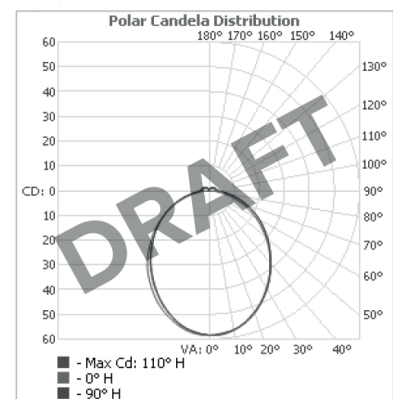


## Mount Type

Ceiling (CE)



## Photometric Data



Photometric data available late Summer 2021.



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