

## 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.

## the light lab

Application: Interior and exterior wall and ceiling options.

## Product Details Glowscreen



## Specification

| Output | SO | HO |
| :---: | :---: | :---: |
| Power Consumption | 40W/m ${ }^{2}$ | 80W/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 Length Depth ${ }^{2}$ | $\begin{gathered} 5000 \mathrm{~mm}(\max ) \\ 50,000 \mathrm{~mm}(\max ) \\ 100 \mathrm{~mm}(\mathrm{SO}) \& 65 \mathrm{~mm}(\mathrm{HO}) \end{gathered}$ |  |
| 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.

[^0]$X$ Section
HO-IP40 SO - IP40


Mount Type
Ceiling (CE)


Photometric Data


Photometric data available late Summer 2022.

The Light Lab 22 Holywell Row London EC2A 4JB
+44 (0) 2072782678
@thelightlabltd
www.thelightlab.com
the light lab
bright ideas

## Project Images




[^0]:    Order code
    Glowscreen- Output-IP Rating-LED Colour-Mount Type-Frame FinishLength $\times$ 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 $=1200 \times 300 \mathrm{~mm} \mathrm{~mm}$. DALI dimmable .

