SkyGlo



Opal polycarbonate diffuser luminaires

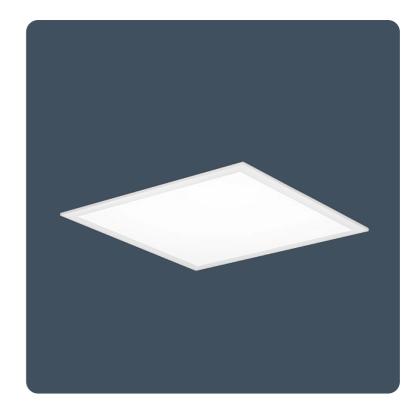
Highly efficient back-lit luminaires with an opal, polycarbonate diffuser.

SkyGlo is part of the SkyCore family, a range of luminaires designed with sustainability and circularity principles in mind. SkyCore luminaires use the Fast-Fix wiring enclosure and Thorlux patented LUX Guard technology for fast installation, future flexibility and prolonged life.

Available in; recessed, surface and pendant mounting options.

Applications: education, healthcare, break-out areas, canteens, circulation areas and toilets.

- Shallow body depth of 59 mm, 94 mm including the gearbox
- TM66 score of 2.7 LIA/CIBSE certification scheme TSD-012 verified
- Suitable for most ceiling types with optional side arm suspensions and plasterboard mounting kits
- Designed to exclude dust, dirt and flies. All control gear is outside the LED enclosure
- Rapid installation using Fast-Fix wiring enclosure or SmartScan plug and play TEE connectors
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit



Up to IP54 (IP20 above ceiling)

Up to IK09

Up to 153.1 LL/CW





TM66 circularity score 2.7

Specification

Mounting Recessed IP rating Up to IP54 (IP20 above ceiling)

Surface Suspended

8 m

Impact rating Up to IK09 Nominal size 600 x 600 mm

1200 x 300 mm

Sustainability

Max presence detection height

TM66 circularity score 2.7

Lighting

Optic Opal diffuser Lumen output 2,665 lm - 5,410 lm

Efficacy Up to 153.1 LL/CW

Emergency data

Emergency lumen output 390 lm Emergency type Maintained

Emergency duration 3 hours Battery specification Nickel Metal Hydride (NiMH)

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Power

LED power 15 W - 34 W Circuit power 18 W - 38 W

LED characteristics

CRI **80**+ Colour temperature **4000 K**

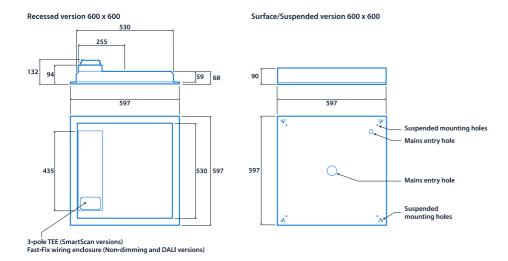
Rated life (hours) Up to 100 K - L90/B10

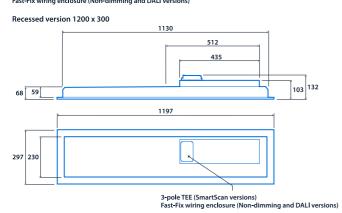
Compliance

SmartScan wireless standards compliance

Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724

Dimensions





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Information is correct as of 21 Nov 2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.