

Circular luminaires suitable for surface or semi-recessed mounting

Circular, slim profile, surface mounted or semi-recessed luminaires with spun aluminium body. Opal, high efficiency satin or LED satin sparkle polycarbonate cover. LED versions available with optional red, green, blue (RGB) or white LEDs with light green tinted backlit halo ring.

Applications: corridors, general circulation areas, staircases, bedrooms and toilet areas.

- Opal or high efficiency satin sparkle effect fire-retardant polycarbonate diffuser
- Optional light green tinted backlight halo (RGB or white)
- Semi-recessed mounting option (see accessories for kit)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Backlight halo is switched in line with the main light source via the SmartScan system



IP40

Up to 165.2 LL/CW

 SMARTSCAN

 LUXGUARD

Lighting management

Lighting control system	Dimming (DALI) Non-dimming SmartScan Internal SmartScan Radar	Emergency system	Non-emergency SmartScan Emergency
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Specification

Mounting	Surface	IP rating	IP40
Nominal size	350 mm dia. 450 mm dia.	Max presence detection height	Up to 8 m

Lighting

Optic	Opal diffuser Satin sparkle diffuser	Lumen output	1,865 lm - 4,100 lm
Efficacy	Up to 165.2 LL/CW		

Emergency data

Emergency lumen output	90 lm - 460 lm	Emergency type	Maintained
Emergency duration	3 hours	Battery specification	Lithium Iron Phosphate (LiFePO4) Nickel Metal Hydride (NiMH)

Power

LED power	13 W - 17 W	Circuit power	16 W - 27 W
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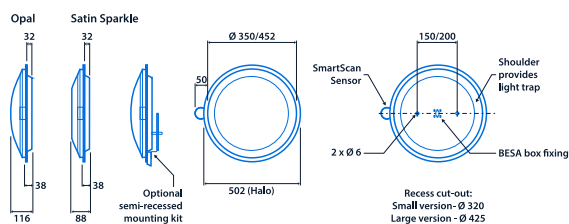
LED characteristics

CRI	80+	Colour temperature	4000 K
Rated life (hours)	100 K - L80/B10		

Compliance

UKCA	Yes	CE	Yes
C-Tick (Aus)	Yes	Thermoplastic rating	TP(a)
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



Information is correct as of 22 Oct 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.