Clara 360

Thorlux

Circular LED luminaires suitable for wall or ceiling mounting

A perfect balance between aesthetics and performance, the Clara 360 adds a sophisticated element to interior and exterior lighting schemes. Clara 360 uses medium power LEDs mounted onto specially designed circuit boards which provide excellent thermal management and LED failure protection.

A super-efficient reflector directs the light out of the luminaire and achieves 132.6 lumens per circuit watt. Standard, dimming, SmartScan and emergency versions are available. Clara 360 is rated IP54 suitable for use indoors and outside, with an excellent IK09 impact rating. Please also see Clara 90 and Clara 180.

Applications: corridors, stairwells, reception areas, meeting rooms, outdoor under canopy, wall mounted external.

- IP54 rating ensures suitability for both indoor and outdoor use
- Optional 3 W LED backlight (RGB or white)
- Emergency light provided by two integral 1 W high power LEDs
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

IP54	IK09	132.6 LL/CW	SMARTSCAN	LUXGUARD

Lighting management

Lighting control system	**Dimming (DALI)** **Non-dimming** **SmartScan Internal**	Emergency system	**AutoTest Emergency** **Non-emergency** **SmartScan Emergency** **Standard Emergency**

Specification

Mounting	**Surface**	IP rating	**IP54**
Impact rating	**IK09**	Max presence detection height	**8 m**

Lighting

Optic	**Satin sparkle cover**	Lumen output	**3,050 lm**
Efficacy	**132.6 LL/CW**		

Emergency data

Emergency lumen output	**205 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Nickel Metal Hydride (NiMH)**

Power

LED power	**20 W**	Circuit power	**23 W**

Innovating sustainable lighting solutions for a brighter future.

LED characteristics

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

Compliance

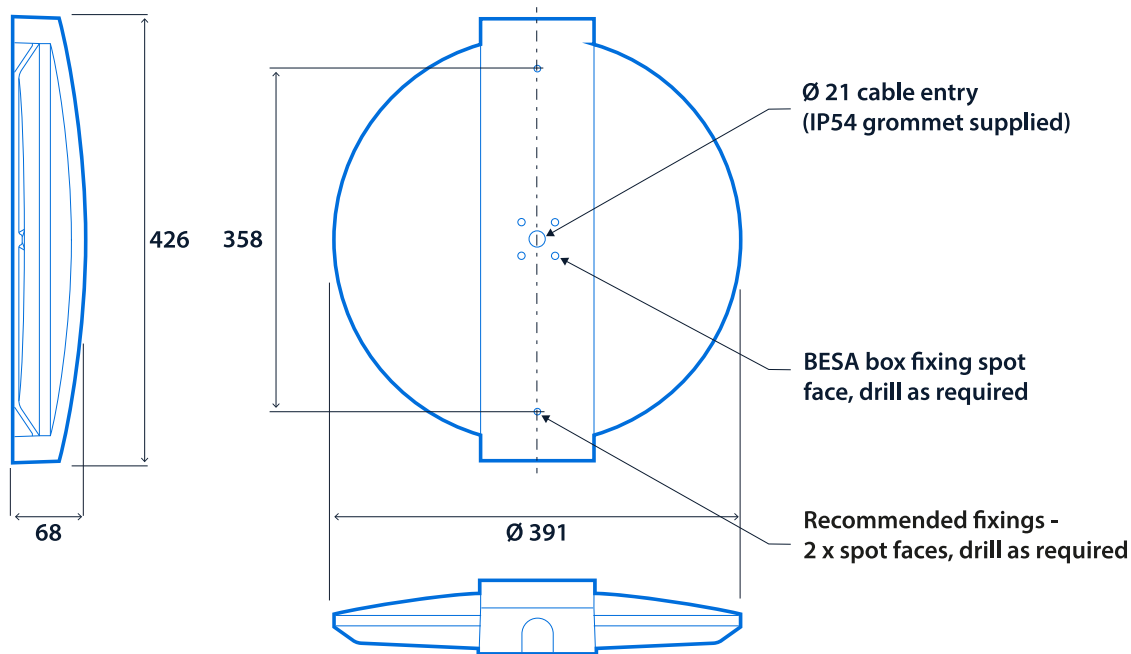|			
UKCA	**Yes**	CE	**Yes**
C-Tick (Aus)	**Yes**	Energy efficiency class	**This product contains a light source of energy efficiency class B**
SmartScan wireless standards compliance	**Europe: EN 300 220-1 V2.4.1/ EN 301 489-3 V1.6.1. Australasia: ACMA 2014 Radio Communication Standard 2014. Thorlux Patented Wireless Technology - GB2575724**		

Dimensions

426   358

68

Ø 391

Ø 21 cable entry
(IP54 grommet supplied)

BESA box fixing spot
face, drill as required

Recommended fixings -
2 x spot faces, drill as required

Accessories

Product code	Description	Weight
IK16208	4-wire suspension kit - 3 m length	-

View the range