Clara 360

Circular LED luminaires suitable for wall or ceiling mounting



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

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

Applications: corridors, stairwells, reception areas, meeting rooms, outdoor under a canopy, and 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 retrofit
- Optional suspended mounting using accessory

IP54 | IK09 | 132.6 LL/CW | SMARTSCAN | LUXGUARD

Specification

Mounting	**Surface** **Suspended**	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**	Additional light element	**Backlight (RGB)** **Backlight (white)**

Emergency data

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

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Power

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

Construction

Housing	**Die-cast aluminium body and lid**	Finish	**Full polyester powder coat**
Body colour	**Satin white (RAL9016) Silver (RAL 9006)**	Optical assembly	**High efficiency polycarbonate covers**

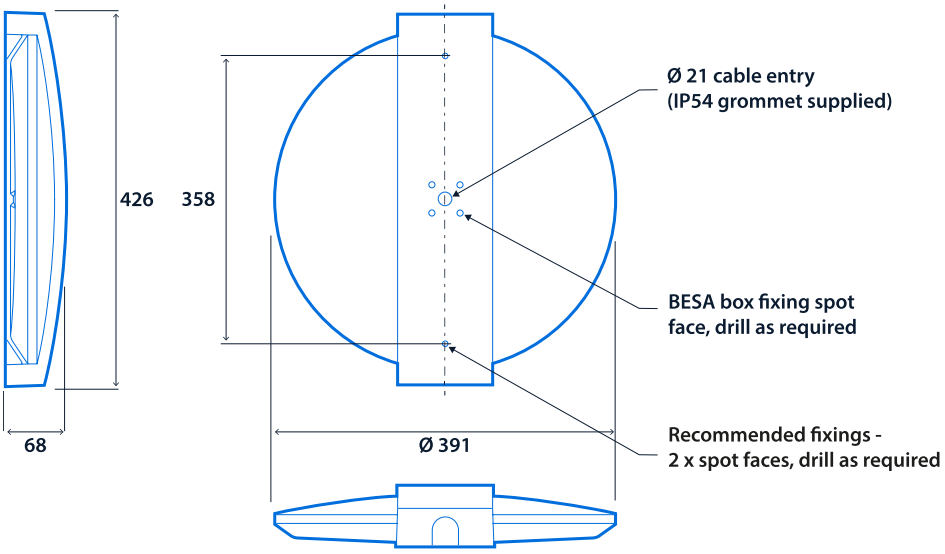
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L90/B10**	LED protection	**LUX Guard**
Driver efficiency	**>87%**	Replaceable light source	**Yes**
Power factor	**>0.95**	MacAdam ellipse	**3 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class B**		

Dimensions



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Range

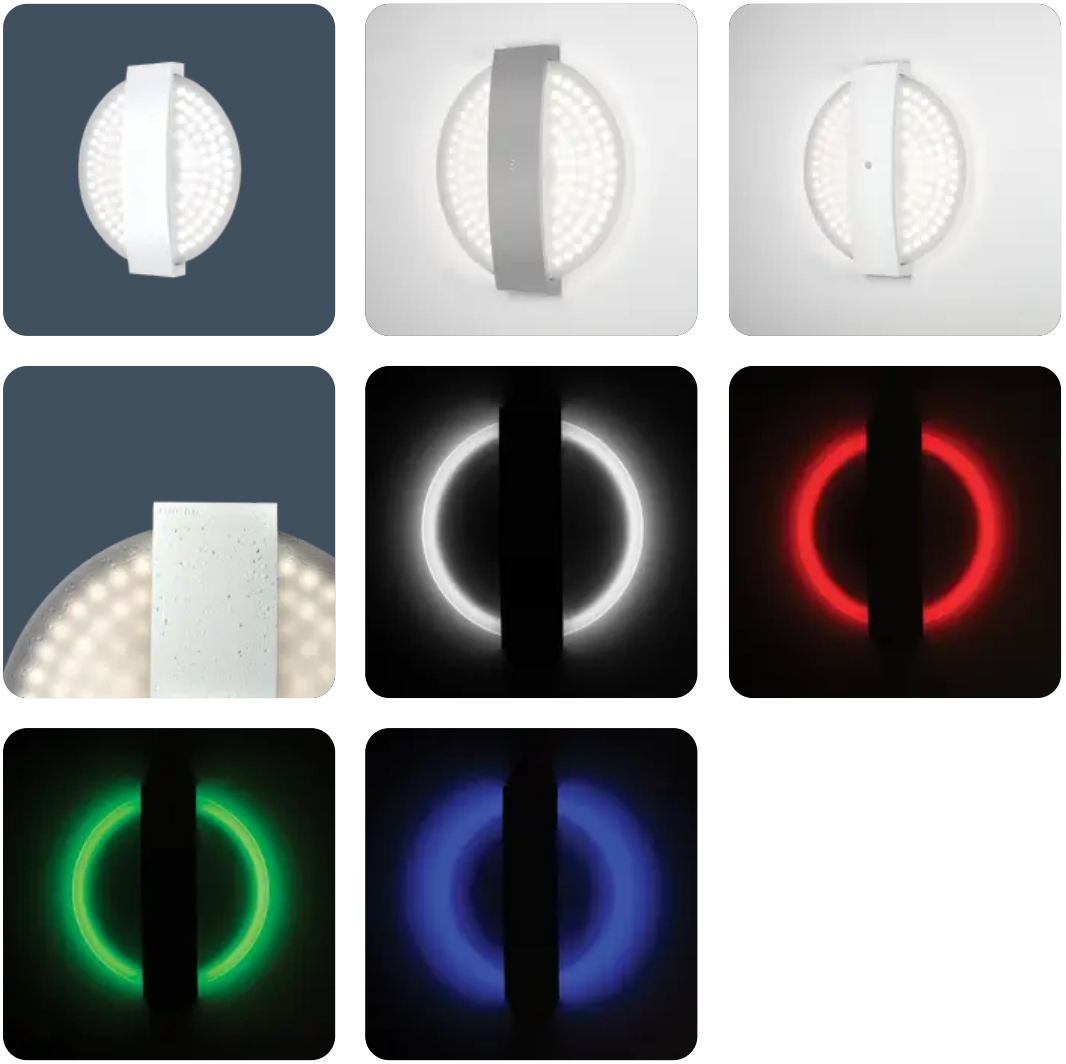
	LED power	Emergency system (optional)	Standard	White backlight	RGB backlight	Lighting control system
SmartScan	20 W	**W**	**CA15626**	**CA15637**	**CA15631**	**SS**
Standard	20 W	**T / E**	**CA15625**	**CA15634**	**CA15628**	**A / L**

Emergency system - prefix catalogue number with **W** SmartScan Emergency / **T** AutoTest Emergency / **E** Standard Emergency
Lighting control system - suffix catalogue number with **SS** SmartScan Internal / **A** Dimming (DALI) / **L** Non-dimming
Silver version - suffix catalogue number with **SV3**

E.g. **WCA15637SSSV3** = 20 W / SmartScan Emergency / White backlight / SmartScan Internal / Silver version

Accessories

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



Click or scan here

View Clara 360 variants using our online filtering tool



Information is correct as of 16 Nov 2026, 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.