Clara 720

High-efficiency LED pendant luminaires



The most imposing of the Clara family, Clara 720 is a stylish circular pendant luminaire with a die-cast aluminium body and a choice of satin sparkle or opal diffusers.

Clara 720 has been designed to provide direct and indirect illumination, and can be supplied with optional red, green, or blue uplights for a striking aesthetic finish. Clara 720 is available with SmartScan wireless controls, eliminating control cabling and making it ideal for retrofit installations. A surface-mounted version is also available.

Applications: atriums, reception areas, retail, schools, and stairwells.

- High efficiency satin sparkle or opal polycarbonate diffuser
- Direct/indirect illumination
- Uplight white as standard with red, green and blue options
- Supplied fully assembled
- Suspended or surface mounted versions
- SmartScan wireless technology removes the need for control cabling. Ideal for retrofit

Notes: Emergency output on downlight only

IP40 **Up to 172.9 LL/CW** SMARTSCAN LUXGUARD

Specification

Mounting	**Surface** **Suspended**	IP rating	**IP40**
Max presence detection height	**8 m**		

Lighting

Optic	**Opal diffuser** **Satin sparkle diffuser**	Lumen output	**8,385 lm - 18,260 lm**
Efficacy	**Up to 172.9 LL/CW**	Additional light element	**Uplight (blue)** **Uplight (green)** **Uplight (red)** **Uplight (white)**

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Emergency data

Emergency lumen output	**535 lm - 585 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Nickel Metal Hydride (NiMH)**

Power

LED power	**52 W - 100 W**	Circuit power	**54 W - 107 W**

Construction

Housing	**Die-cast aluminium body**	Finish	**Full polyester powder coat**
Body colour	**White (RAL 9016)**	Optical assembly	**High efficiency polycarbonate cover** **High efficiency polycarbonate diffuser**

LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L90/B10**	LED protection	**LUX Guard**
Driver efficiency	**>85%**	Replaceable light source	**Yes**
Power factor	**>0.95**	MacAdam ellipse	**3 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

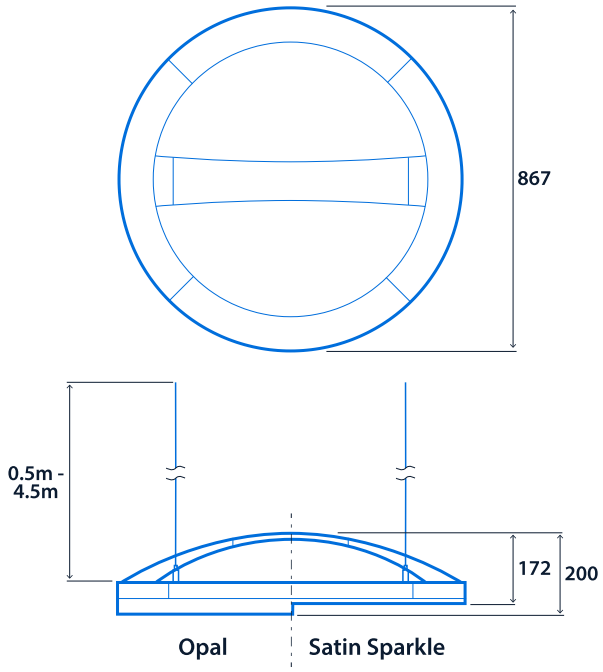
Compliance

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

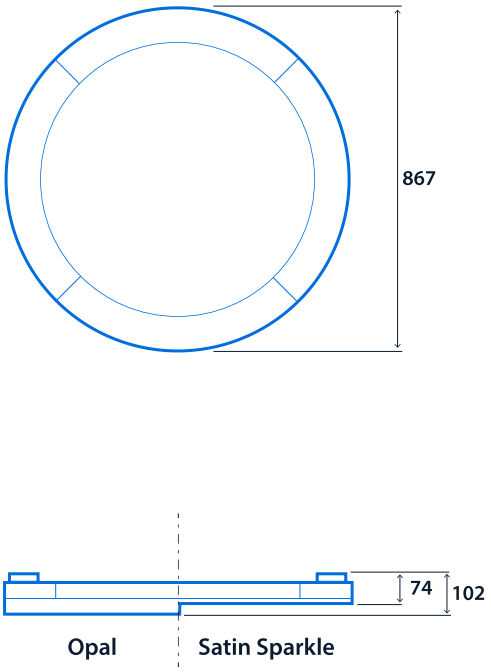
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Dimensions

Suspended



Surface



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Range

	Product version	LED power	Emergency system (optional)*	Satin sparkle	Opal	Lighting control system
SmartScan	Suspended	59 W	**W**	**CA17283**	**CA17390**	**SS**
		100 W	**W**	**CA17284**	**CA17391**	**SS**
	Surface	52 W	**W**	**CA17287**	**CA17394**	**SS**
		80 W	**W**	**CA17288**	**CA17395**	**SS**
Standard	Suspended	59 W	**T / E**	**CA17285**	**CA17392**	**A / L**
		100 W	**T / E**	**CA17286**	**CA17393**	**A / L**
	Surface	52 W	**T / E**	**CA17289**	**CA17396**	**A / L**
		80 W	**T / E**	**CA17290**	**CA17397**	**A / L**

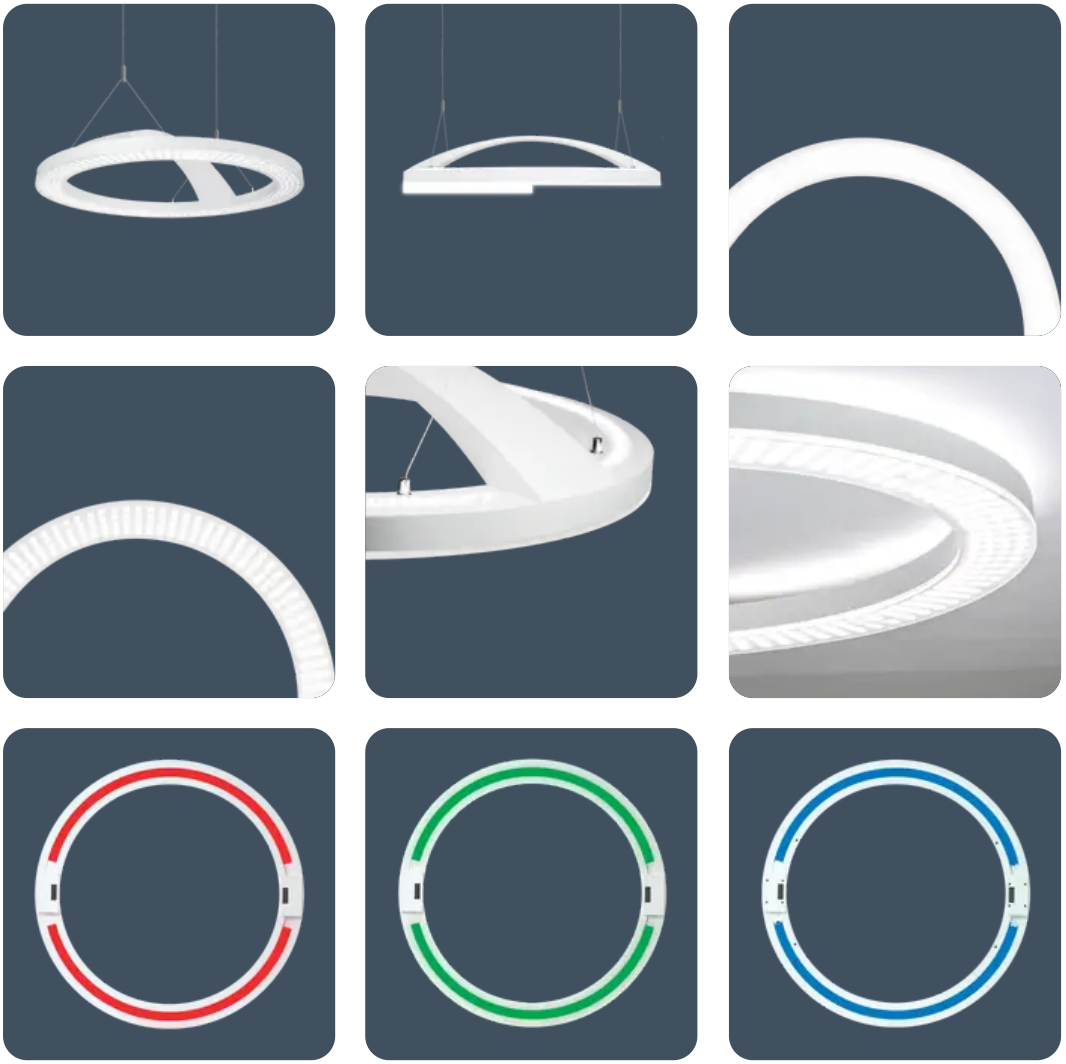
* Emergency output on downlight only

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
Coloured uplight - suffix catalogue number with **R** Red / **G** Green / **B** Blue (uplight supplied white as standard)

E.g. **WCA17283SSR** = 59 W / SmartScan Emergency / Satin sparkle / SmartScan Internal / Red uplight

Accessories

Product code	Description	Weight
LL13361W9	Surface wiring tidy	0.4 kg



Click or scan here

View Clara 720 variants using our online filtering tool



Information is correct as of 17-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.