

# Data sheet: *UraLED* SERIES

rev.07/18



## Product description

UraLED is a typical commercial-type LED luminaire made of anodized extruded aluminium. Such housing allows an optimal thermal control and a longer system life; in terms of diffusers, you can choose between a tempered glass shield or a polycarbonate one, depending whether you need resistance to shocks and collision or not.

URA en aluminium extrudé est une lampe à LED pour intérieurs. Il se compose de plusieurs éléments en aluminium couplés et d'un ou plusieurs écrans en verre trempé ou en polycarbonate stabilisé. Sa structure en aluminium permet sa utilisation même dans des environnements très chauds.



**Applications:** workshops, showrooms; commercial facilities, exhibitions, gymnasiums, warehouses, food industry.

**Suggested installation heights:** 275.59 in <math> < H < 393.7 \text{ in}</math> (

## Technical features

**Luminaire luminous flux:** 13,600 lm / 16,700 lm

**Power Range:** 100 - 115 W

**Light Source:** middle power Samsung LED

**Light source efficacy:** up to 146 lm/W

**Colour Rendering Index (CRI):** >80

**Colour Correlated Temperature (CCT):** 3,000 K | 4,000 K (Std) | 5,000 K

**Input voltage range and frequency:** 108 - 300 Vac; 47 - 63 Hz

**Driver (included):** MEANWELL – HLG SERIES

**Insulation class:** CLASS I

**Power factor:** > 0.9

**Lifetime:** L70 > 72,000h @ Ta=77°F (25°C) (IES TM-21-11 Prediction)

**Dimensions:** 23.62 in x 17.71 in x 3.54 in (600mm x 450mm x 90 mm)

**Materials:** body made by anodized extruded alumina; stainless steel screws

**Diffuser:** tempered glass or polycarbonate.

**Weight:** 13.9 lb (6,3 kg)

**Installation:** suspended mounting

**Operating temperature:** -4° to 113°F (-20 to 45°C)

**Environment protection rating:** suitable for dry location

**Luminous flux dimming (on demand):** 1 - 10 Vdc.

**Standard(s):** Luminaires [UL 1598:2008 Ed.3 +R:17Oct2012]  
Luminaires (R2013) [CSA C22.2#250.0:2008 Ed.3 +G1;G2]

**Standard equipment:** luminaire provided with a 3-pole plug for a fast power supply connection and hooks to make easier the installation.

**Accessories (on demand):** suspension mounting set

**Diffusers (on demand):** transparent glass

**Colour:** SILVER GREY (Std) ; others customizable

**Warranty:** 5 YEARS

CLASS 2

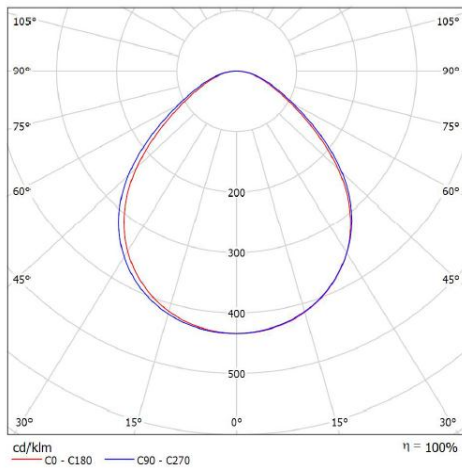


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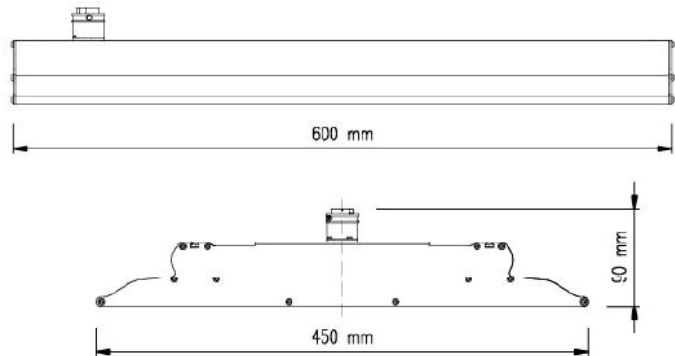
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## Standard photometry



## Dimensions



## Standard Items

Code product	Model	Screen	Dimension	Luminous Flux	Power
0633 0301 2200	CB40VS026_G122_O	VS: Satin finish glass	23.62 x 17.71 x 3.54 in	13,600 lm	100 W
0733 0301 4800	CC40VS026_G148_O		600 x 450 x 90mm	16,700 lm	115 W

Thanks to the product flexibility we can adjust the luminaire with specific values of power or luminous flux (within the allowable range).

Due to the technological evolution, luminous flux and power can show a tolerance of +/- 10% with reference to the reported values.



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