

Ceasr Opera, walk over

THORN

96701012 CESAR OPERA XL WO 16L 930 NB HFX ANT

LED 33W CESA_OP_XL_NB_930	IP67	IK09			
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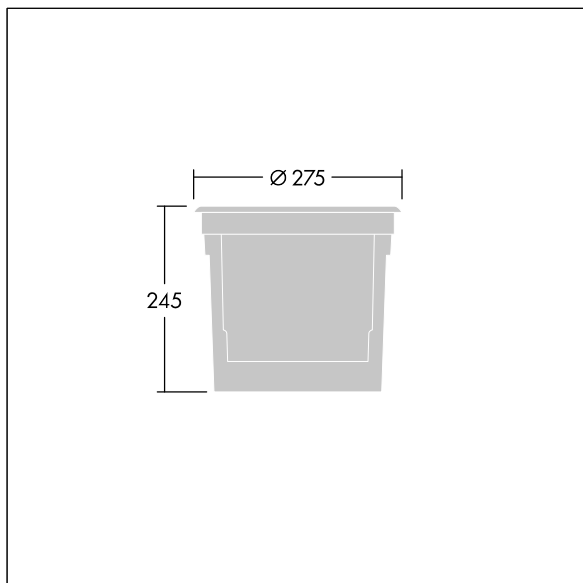
Ceasr Opera, walk over

Ceasr Opera, walk over a floor recessed, architectural LED luminaire for decorative facade lighting, narrow beam distribution. DALI-2 dimmable LED driver. Class I electrical, IP67, Impact strength: IK09. Housing: die-cast aluminium, powder coated anthracite. Working ambient temperature: -20°C to +45°C. Complete with 3000K LED.

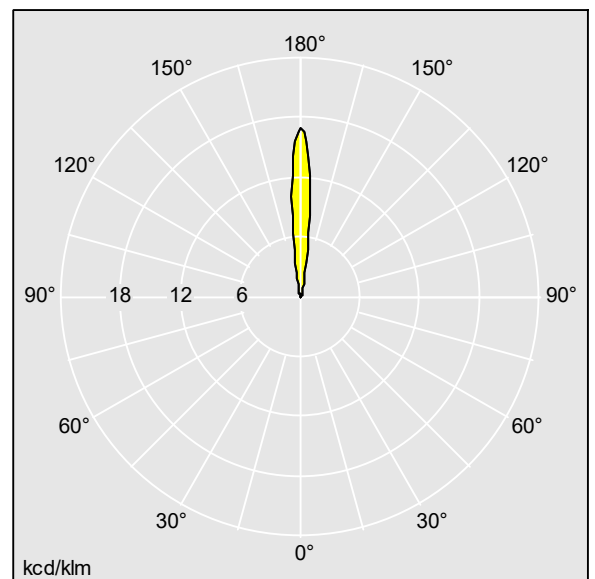
Dimensions: Ø275 x 245 mm
Luminaire input power: 33 W
Luminaire luminous flux: 2412 lm
Luminaire efficacy: 73 lm/W
Weight: 6.1 kg



TLG_CESA_F_OPERA_XL_WO_NB_ANT.jpg



TLG_CESA_M_OPERA_XL_WO.wmf



96701012.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 2412 lm
Luminaire efficacy*: 73 lm/W
Colour Rendering Index min.: 90
Correlated colour temperature*: 3000 Kelvin

Chromaticity tolerance (initial MacAdam): 3
Rated useful life (B10)*:
L80 70000 h at 25 °C
Ballast: 1x LED_DRV
Luminaire input power*: 33 W
Dimming: Dali2Dim
LOR: 0,99 ULOR: 0,99 DLOR: 0,00

This product contains a light source of energy efficiency class E.

All values marked with an * are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at $\pm 10\%$. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

Thorn Lighting is constantly developing and improving its products. The right is reserved to change specifications without prior notification or public announcement.
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