Ceasr Opera, walk over





LED 33W CESA_OP_XL_MB_930X IP67

IK 09





Ceasr Opera, walk over

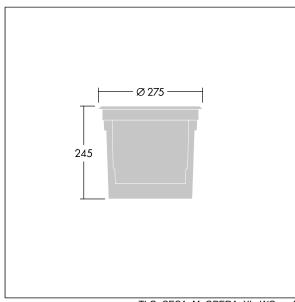
Ceasr Opera, walk over a floor recessed, architectural LED luminaire for decorative facade lighting, medium beam distribution. DALI-2 dimmable LED driver. Class I electrical, IP67, Impact strength: IK09. Housing: die-cast aluminium, powder coated anthracite. Working ambient temperature: -20°C to +40°C. Complete with 3000K LED.

Dimensions: Ø275 x 245 mm Luminaire input power: 33.2 W Luminaire luminous flux: 2599 lm Luminaire efficacy: 78 lm/W

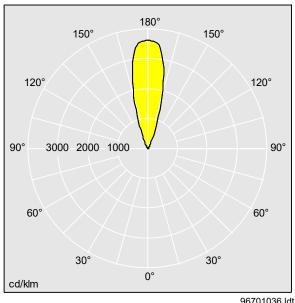
Weight: 6.15 kg



TLG CESA F OPERA XL WO MB ANT.jpg



TLG_CESA_M_OPERA_XL_WO.wmf



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Lamp position: STD - standard

Light Source: LED

Luminaire luminous flux*: 2599 lm Luminaire efficacy*: 78 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*: 33.2 W

Dimming: Dali2Dim

LOR: 1,00 ULOR: 1,00 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 ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.