

# Ceasr Opera, walk over

96701691 CESAR OPERA S WO 1L 930 NB RD ANT

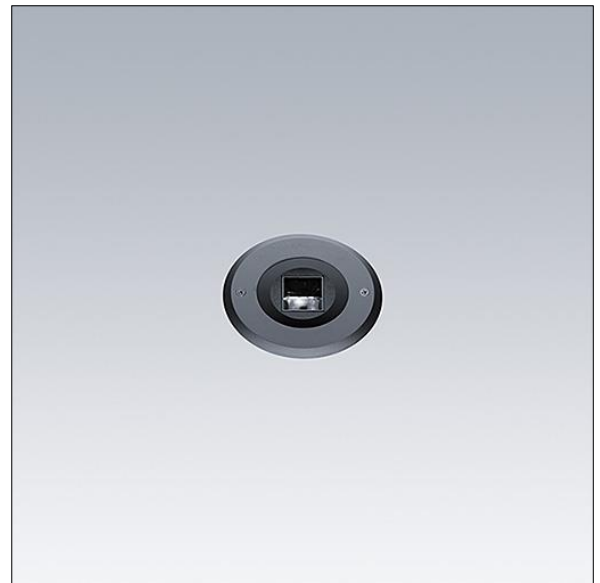
THORN

LED 4W CESA_OP_S_NB_930S	IP67	IK09			
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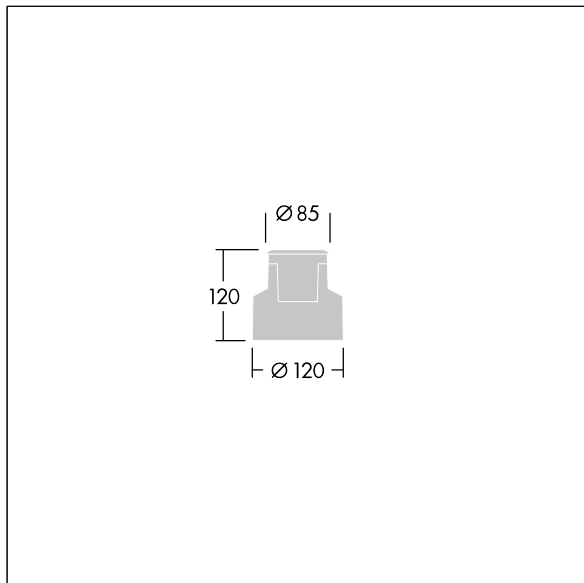
## Ceasr Opera, walk over

Ceasr Opera, walk over a floor recessed, architectural LED luminaire for decorative facade lighting, narrow beam distribution. DALI-2 dimmable Remote LED driver. Class III electrical, IP67, Impact strength: IK09. Housing: die-cast aluminium, powder coated anthracite. Working ambient temperature: -20°C to +50°C. Complete with 3000K LED.

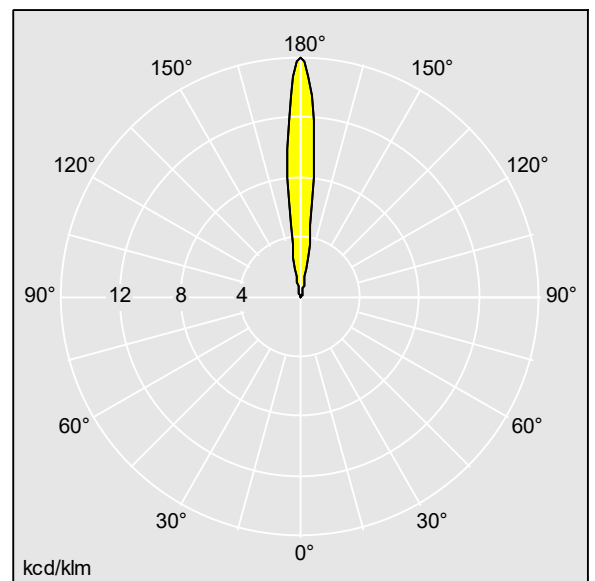
Dimensions: Ø120 x 120 mm  
Luminaire input power: 3.7 W  
Luminaire luminous flux: 191 lm  
Luminaire efficacy: 52 lm/W  
Weight: 0.65 kg



TLG\_CESA\_F\_OPERA\_S\_WO\_NB\_ANT.jpg



TLG\_CESA\_M\_OPERA\_S\_WO.wmf



96701691.ltd

Lamp position: STD - standard  
Light Source: LED  
Luminaire luminous flux\*: 191 lm  
Luminaire efficacy\*: 52 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: 0x LED\_DRV  
Luminaire input power\*: 3.7 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.

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