

96271741 EFACT C1 5L90 ACC 28D 840 RS SF

LED 16W LED_EFCT_976_4K	IP67	IK09	⏚	CE	⚡	EAC	⚙️	⚙️	⚙️
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E/Fact

A medium square ground recessed luminaire. 5 LED(s) driven at 900mA by integral driver, 28° beam angle for walkover guidance applications. Tilting angle adjustment of $\pm 15^\circ$. Body: die-cast aluminium with powdered paint finish. Frame: stainless steel, 2mm thick. Front glass: semi-frosted toughened sodic glass, 10mm thick, surface temperature complies with EN60598-2-13. Recessing box: polypropylene. Rated IP67, class I electrical. Maximum static load 1000kg. Complete with 4000K LED

Dimensions: 186 x 186 x 202 mm

Luminaire input power: 16 W

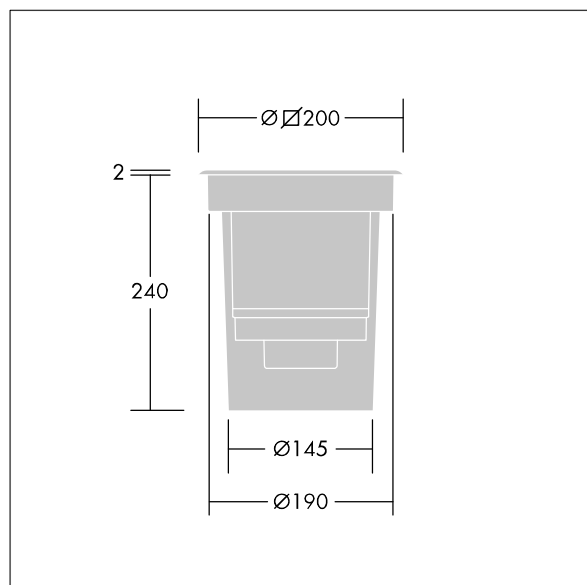
Luminaire luminous flux: 976 lm

Luminaire efficacy: 61 lm/W

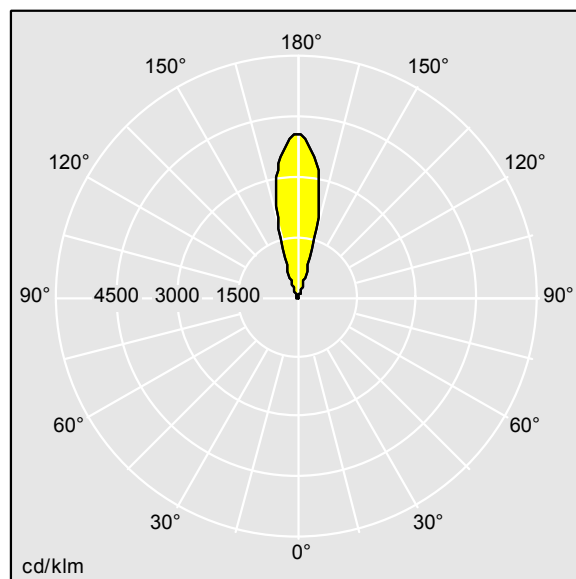
Weight: 4.02 kg



TLG_EFCT_F_C15LEDRSSF.jpg



TLG_EFCT_M_2015LD1RS.wmf



TLLA_96271741.idt

Lamp position: STD - standard

Light Source: LED

Luminaire luminous flux*: 976 lm

Luminaire efficacy*: 61 lm/W

Lamp efficacy: 61 lm/W

Colour Rendering Index min.: 80

Correlated colour temperature: 4000 Kelvin

Rated median useful life*:

50000h at 25°C

Ballast: 1x EL2

Luminaire input power*: 16 W

Dimming: FO

LOR: 1,00 ULOR: 1,00 DLOR: 0,00

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. In most products the failure of one LED point causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint. Unless otherwise stated all Thorn LED products are suitable for unrestricted use (rated RG1) with regard photobiological blue light safety (IEC/EN60598-1).

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