

## 96271627 EFACT R1 5L90 ACC 8D 832 RS SF

LED 16W LED_EFCT_920_3K	IP67	IK09	⏏	CE	⚡	EAC	⚙️	⚙️	⚙️
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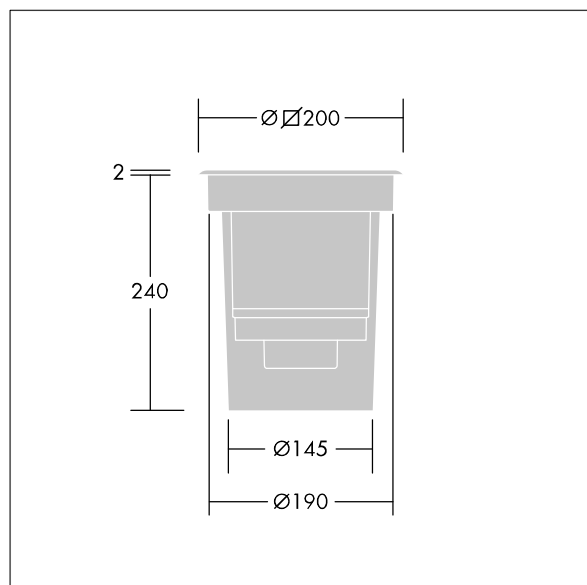
## E/Fact

A medium round ground recessed luminaire. 5 LED(s) driven at 900mA by integral driver, 8° 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 3200K LED

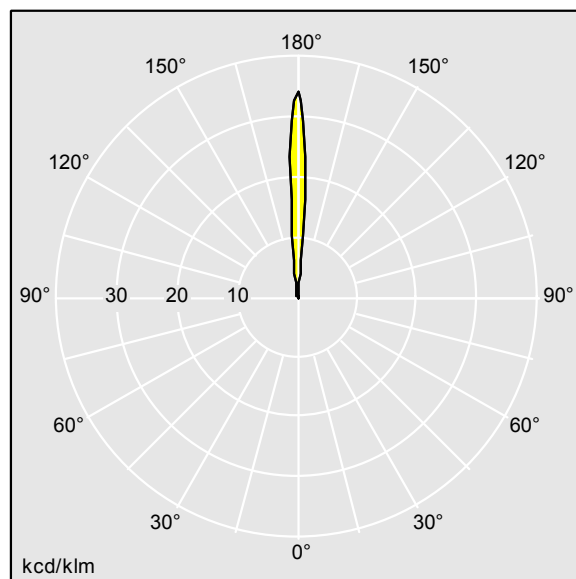
Dimensions:  $\varnothing 186 \times 202$  mm  
 Luminaire input power: 15.9 W  
 Luminaire luminous flux: 920 lm  
 Luminaire efficacy: 58 lm/W  
 Weight: 3.41 kg



TLG\_EFCT\_F\_R15LEDRSSF.jpg



TLG\_EFCT\_M\_2015LD1RS.wmf



TLA\_96271627.idt

Lamp position: STD - standard  
 Light Source: LED  
 Luminaire luminous flux\*: 920 lm  
 Luminaire efficacy\*: 58 lm/W  
 Lamp efficacy: 57 lm/W  
 Colour Rendering Index min.: 80

Correlated colour temperature: 3000 Kelvin  
 Rated median useful life\*:  
 50000h at 25°C  
 Ballast: 1x EL2  
 Luminaire input power\*: 15.9 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).

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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