

# Jalon LED

# THORN

## 96271423 JALON LED 12L18 830 MWA H

LED 4W LED_96_3K	IP65	IK05				
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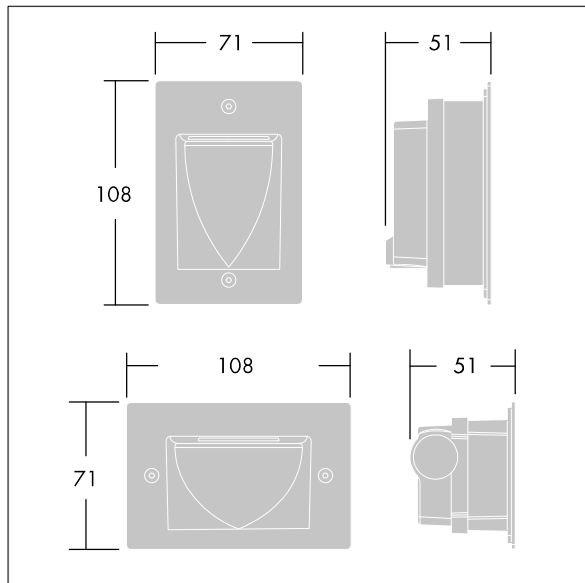
### Jalon LED

A wall recessed LED luminaire for guidance, in horizontal orientation. 12 LEDs, driven at a fixed 180mA by integral driver. Body: die-cast aluminium, painted dark grey. Enclosure: polycarbonate. Supplied with polyethylene recessed box (96271424, 128 x76 x 61 mm), also available separately. Electrical connection via 2 pole terminal block. Class II electrical, IP65, IK05. Complete with 3000K LED.

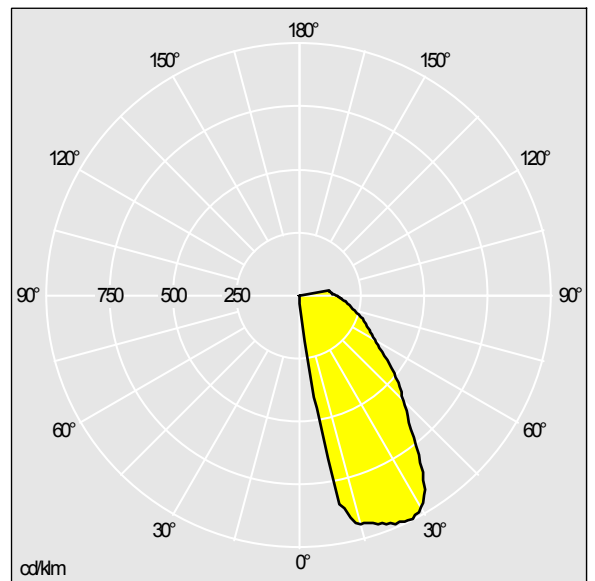
Dimensions: 108 x 71 x 51 mm  
Total power: 4 W  
Luminaire luminous flux: 96 lm  
Luminaire efficacy: 24 lm/W  
Weight: 0.3 kg



TLG\_JALL\_F\_MWAHFRONT.jpg



TLG\_JALL\_M\_LD1.wmf



TLLA\_JAL12L18H3K\_DC.ltd

Lamp position: STD - standard  
Light Source: LED  
Luminaire luminous flux\*: 96 lm  
Luminaire efficacy\*: 24 lm/W  
Lamp efficacy: 24 lm/W  
LOR: 1,00 ULOR: 0,05 DLOR: 0,95

Correlated colour temperature\*: 3000 Kelvin  
Rated median useful life\*:  
50000h L70 at 25°C  
Ballast: 1x EL2  
Luminaire input power\*: 4 W  
Dimming: TLDO

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  $\pm 10\%$ . Colour temperature is subject to a tolerance of up to  $\pm 150$  Kelvin from the nominal value. 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 RG0 or RG1) with regard photobiological blue light safety (IEC/EN60598-1).

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