

R2L2

THORN

96266430 R2L2 M 60L50 WS L740 CL2

LED 89W R2L2_60L50-740WS	ISO 9223 C5		IP66 IK08				EAC	T _a -25 +50
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R2L2

A medium size LED road lighting lantern with 60 LEDs driven at 500mA with Wide Street optic. LED driver Programmable. Class II electrical, IP66, IK08. Housing: die-cast aluminium, powder coated textured light grey. Enclosure: tempered flat glass. Screws: stainless steel, Ecolubric® treated. Post top (Ø60/76mm, tilted 0°/5°/10°) or lateral (Ø34/42/49/60mm, tilted 0°/-5°/-10°/-15°) mounting. For lateral mounting to Ø34/42mm spigots an adaptor (59005840 R2L2 MA34/42 NPA) should be ordered separately. Complete with 4000K LED.

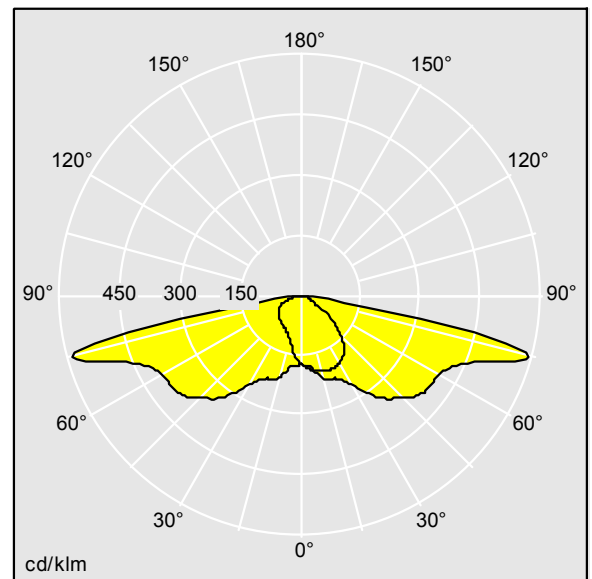
Dimensions: 880 x 370 x 155 mm
Luminaire input power: 89 W
Luminaire luminous flux: 13923 lm
Luminaire efficacy: 156 lm/W
Weight: 13.07 kg
Scx: 0.06 m²



TLG_R2L2_F_MPDB.jpg



TLG_R2L2_M_LDM.wmf



TL_RM60L50WS740.idt

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 13923 lm
Luminaire efficacy*: 156 lm/W
Lamp efficacy: 156 lm/W
Colour Rendering Index min.: 70
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Correlated colour temperature: 4000 Kelvin
Chromaticity tolerance (initial MacAdam): 5
Rated useful life (B10)*:
L90 100000h at 25°C
Ballast: 1x LED_DRV OT 4DIM
Luminaire input power*: 89 W Power factor = 0.95
Dimming: PROG

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.

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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