

R2L2

THORN

96266349 R2L2 S 48L70 NR L740 CL2

LED 101W R2L2_48L70-740NR	ISO 9223 C5		IP66	IK08				EAC	T _a -25 +35
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R2L2

A small size LED road lighting lantern with 48 LEDs driven at 700mA with Narrow Road optic. LED driver Programmable. Class II electrical, IP66, IK08. Housing: die-cast aluminium (EN AC-44300), 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.

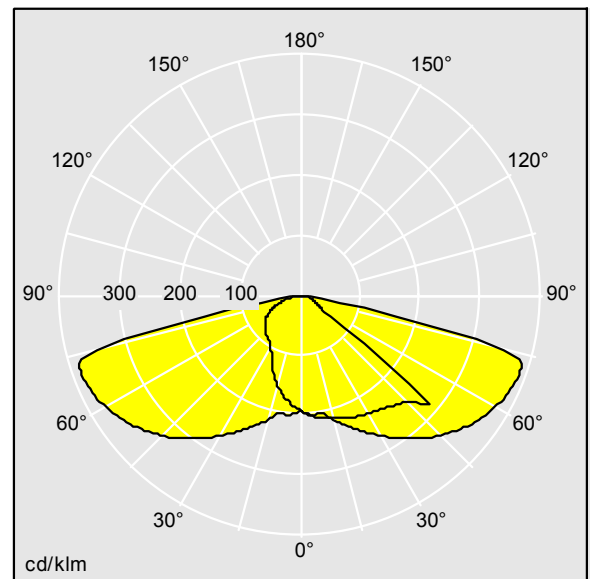
Dimensions: 655 x 362 x 155 mm
Luminaire input power: 101 W
Luminaire luminous flux: 14898 lm
Luminaire efficacy: 148 lm/W
Weight: 9.78 kg
Scx: 0.05 m²



TLG_R2L2_F_SPDB.jpg



TLG_R2L2_M_LDS.wmf



TL_RS48L70NR740.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 14898 lm
Luminaire efficacy*: 148 lm/W
Lamp efficacy: 147 lm/W
Colour Rendering Index min.: 70
LOR: 1,00 ULOR: 0,00 DLOR: 1,00

Ballast: 1 x 96271332 DRV OS OT 165W 1.05A 285V
D #1A0 4DIMLT2
Correlated colour temperature: 4000 Kelvin
Chromaticity tolerance (initial MacAdam): 5
Rated useful life (B10)*:
L90 100000h at 25°C
Luminaire input power*: 101 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).

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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