

R2L2

THORN

96268446 R2L2 S 24L50 WS 740 CL1

LED 37W R2L2_24L50WS4K		IP66 IK08		CE	T _a 50
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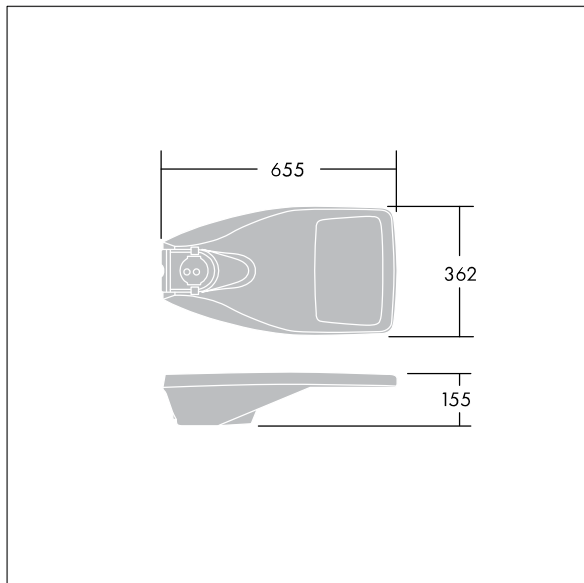
R2L2

A small size LED road lighting lantern with 24 LEDs driven at 500mA with Wide Street optic. Electronic, fixed output control gear. Class I electrical, IP66, IK08. Housing: die-cast aluminium, powder coated textured light grey. Diffuser: 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. Complete with 4000K LED.

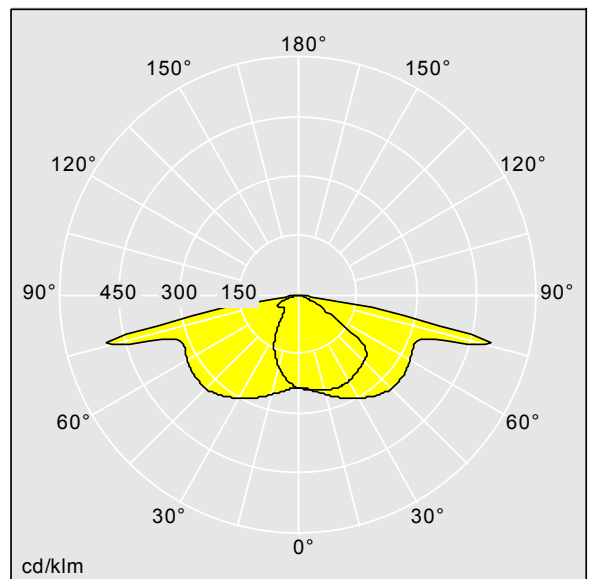
Dimensions: 655 x 362 x 155 mm
Total power: 37 W
Weight: 9.54 kg
Scx: 0.05 m²



TLG_R2L2_F_SPDB.jpg



TLG_R2L2_M_LDS.wmf



TLLA_RS24L50WS4KG33_DC.ltd

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 4322 lm
Luminaire efficacy*: 117 lm/W
Lamp efficacy: 117 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 median useful life*:
100000h L90 at 25°C
Ballast: 1x EL2
Luminaire input power*: 37 W Lambda = 0.95
Dimming: TLD0

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%. Colour temperature is subject to a tolerance of up to +/-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).

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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