

## R2L2

THORN

96275562 R2L2 S 48L70-740 NR BS 3550 CL2 GY

ISO 9223	IP66	IK08					T <sub>a</sub> -25 +35
C5							

### 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. Equipped with 50% power reduction circuit, effective 3 hours before and 5 hours after a calculated midnight. It can be deactivated at installation with an easily accessible internal switch. Complete with 4000K LED.

Dimensions: 655 x 362 x 155 mm

Luminaire input power: 100.1 W

Luminaire luminous flux: 16037 lm

Luminaire efficacy: 160 lm/W

Weight: 12 kg

Scx: 0.05 m<sup>2</sup>



TLG\_R2L2\_F\_SPDB.jpg



TLG\_R2L2\_M\_LDS.wmf

This product contains light sources of energy efficiency classes D, E.

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.

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