

## R2L2

96630718 R2L2 M 96L50-740 NR BS 3550 CL1 GY

ISO 9223 C5	IP66	IK08					T <sub>a</sub> -25 +35
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### R2L2

A medium size LED road lighting lantern with 96 LEDs driven at 500mA with Narrow Road optic. LED driver Programmable. Class I 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. 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: 880 x 370 x 155 mm  
 Luminaire input power: 138.8 W  
 Luminaire luminous flux: 23204 lm  
 Luminaire efficacy: 167 lm/W  
 Weight: 13.64 kg  
 Scx: 0.06 m<sup>2</sup>



TLG\_R2L2\_F\_MPDB.jpg



TLG\_R2L2\_M\_LDM.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 ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.