

## R2L2

96631830 RX 12L50-740 NR BS 3550 CL1 GY

THORN

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### R2L2

An extra small size LED road lighting lantern with 12 LEDs driven at 500mA with Narrow Road optic. Programmable LED driver. Class I electrical, IP66, IK09. Housing: die-cast aluminium (EN AC-44300), powder coated textured light grey 150 (close to RAL9006). Enclosure: tempered 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: 598 x 232 x 149 mm

Luminaire input power: 19 W

Luminaire luminous flux: 2912 lm

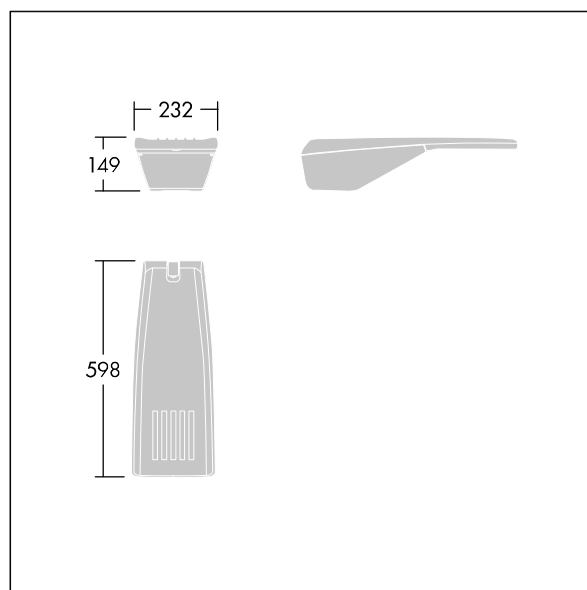
Luminaire efficacy: 153 lm/W

Weight: 7.4 kg

Scx: 0.05 m²



TLG\_R2L2\_F\_XS\_MTP\_PDBGY.jpg



TLG\_R2L2\_M\_LDXS.wmf

This product contains a light source of energy efficiency class D.

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.

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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