

# Isaro Pro

THORN

E7727762 / 92904520 IP 12L50-740 NR M BS 3550 CL2 T60F ->



## Isaro Pro

A state of the art LED road lighting lantern (small) with 12 LEDs driven at 500mA with Narrow Road optic. Programmable LED driver. Class II electrical, IP66, IK09. Housing: die-cast aluminium (EN AC-44300), powder coated textured light grey 150 (close to RAL9006). Spigot: die-cast aluminium (EN AC-44300), powder coated textured light grey 150 (close to RAL9006). Enclosure: 5mm thick glass. Fixings: stainless steel. Post Top 60mm, 5° tilt 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. Pre-wired with 8m cable. Complete with 4000K LED. Surge protection: 10kV single pulse common mode and 8kV multipulse common mode and 6kV multipulse differential mode. If permanent DALI system is connected, 6kV multipulse common and differential mode.

Dimensions: 571 x 224 x 114 mm  
Luminaire input power: 18.7 W  
Luminaire luminous flux: 2933 lm  
Luminaire efficacy: 157 lm/W  
Weight: 6.2 kg  
Scx: 0.054 m<sup>2</sup>



TLG\_ISRP\_F\_PDB\_SIL.jpg



TLG\_ISRP\_M\_LD1.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.

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