

# Isaro Pro

THORN

E7727467 / 92905986 IP 36L70-740 NR M BS 3550 CL2 T60F ->



## Isaro Pro

A state of the art LED road lighting lantern (small) with 36 LEDs driven at 700mA 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. Supplied with Ø60mm spigot adaptor pre-fitted for post-top, 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 10m 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: 75.3 W  
Luminaire luminous flux: 11661 lm  
Luminaire efficacy: 155 lm/W  
Weight: 6.7 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 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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