

# Isaro Pro

# THORN

96275981 IP 12L35-740 EWR M BS 3550 CL2 T60F ->



## Isaro Pro

A state of the art LED road lighting lantern (small) with 12 LEDs driven at 350mA with Extra Wide Road optic. Programmable LED driver. Class II electrical (this product is not earthed), IP66, IK09. Housing: die-cast aluminium (EN AC-44300), powder coated textured anthracite (close to RAL7043). Spigot: die-cast aluminium (EN AC-44300), powder coated anthracite (close to RAL7043). 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 6m 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: 13.2 W  
Luminaire luminous flux: 2102 lm  
Luminaire efficacy: 159 lm/W  
Weight: 6.24 kg  
Scx: 0.05 m<sup>2</sup>



TLG\_ISRP\_F\_PDB\_ANT.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 ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

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