

Isaro Pro

THORN

96276050 IP 72L50-740 NR M BS 3550 CL2 M60 ANT



Isaro Pro

A state of the art LED road lighting lantern (medium) with 72 LEDs driven at 500mA with Narrow 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 textured anthracite (close to RAL7043). Enclosure: 5mm thick glass. Fixings: stainless steel. Supplied with Ø60mm spigot adaptor which can be fitted for post-top (0°/5°/10°/15°/20° tilt) or side-entry (-15°/-10°/-5°/0°/5°/10°/15° 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. 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: 718 x 224 x 114 mm
Luminaire input power: 106.1 W
Luminaire luminous flux: 17315 lm
Luminaire efficacy: 163 lm/W
Weight: 7.7 kg
Scx: 0.066 m²



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TLG_ISRP_M_LD2.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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