

# Isaro Pro

THORN

99953600 IP 36L70-730 EWR BP3550 N7 CL2M60R9004QR



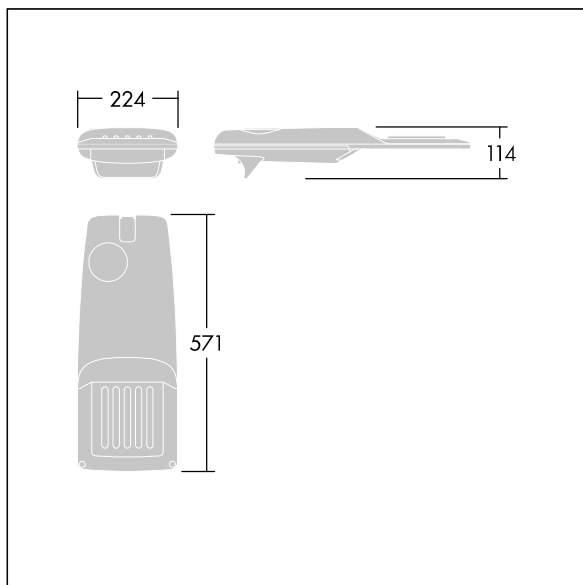
## Isaro Pro

A state of the art LED road lighting lantern (small) with 36 LEDs driven at 700mA with Extra Wide Road optic. Programmable LED driver. Class II electrical, IP66, IK09. Housing: die-cast aluminium (EN AC-44300), powder coated textured signal black. Spigot: die-cast aluminium (EN AC-44300), powder coated signal black. 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). BPxyzz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)) equipped with 7 pin Nema photocell socket. Complete with 3000K 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: 10876 lm  
Luminaire efficacy: 144 lm/W  
Weight: 5.81 kg  
Scx: 0.054 m<sup>2</sup>



TLG\_ISRP\_F\_PDB\_SIL.jpg



TLG\_ISRP\_M\_LD1.wmf

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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