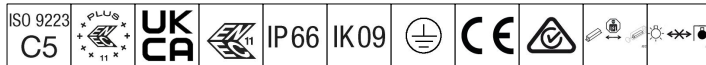


Isaro Pro

92915767 IP 12L50-740 EWR CL1 M76 GY-S

THORN



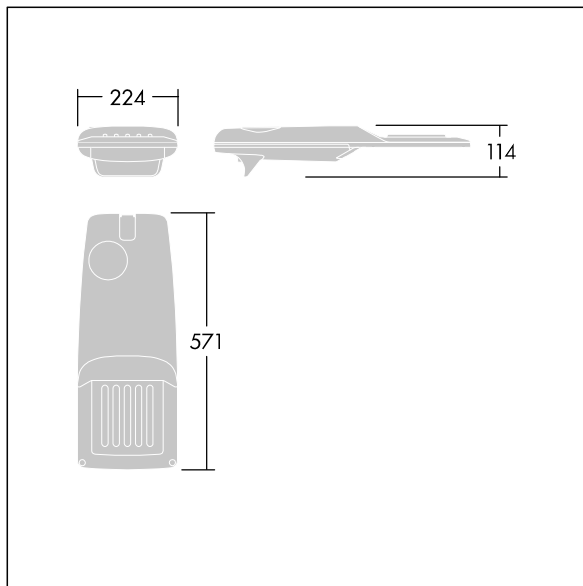
Isaro Pro

A state of the art LED road lighting lantern (small) with 12 LEDs driven at 500mA with Extra Wide Road optic. Programmable LED driver. Class I electrical, IP66, IK09. Housing: Die-cast aluminium (EN AC-44300), powder coated textured Grey - partly painted (textured). Spigot: Die-cast aluminium (EN AC-44300), unpainted Grey - partly painted (textured). Enclosure: 5mm thick glass. Fixings: stainless steel. Supplied with Ø76mm 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). No driver profile required. 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.

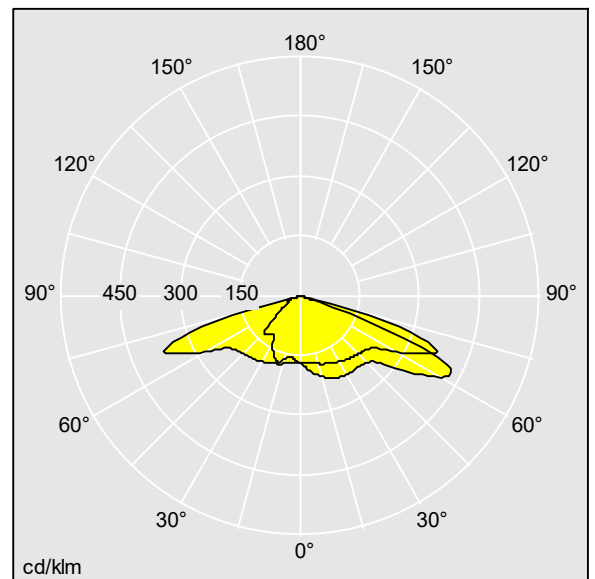
Dimensions: 571 x 224 x 114 mm
 Luminaire input power: 18.7 W
 Luminaire luminous flux: 2897 lm
 Luminaire efficacy: 155 lm/W
 Weight: 5.5 kg
 Scx: 0.054 m²



TLG_ISRP_F_PDB_SIL.jpg



TLG_ISRP_M_LD1.wmf



Light Source: LED
 Luminaire luminous flux*: 2897 lm
 Luminaire efficacy*: 155 lm/W
 Colour Rendering Index min.: 70
 Ballast: 1 x 28005655 LCO 40/200-1050/77 o4a NFC
 EXC3

Correlated colour temperature*: 4000 Kelvin
 Chromaticity tolerance (initial MacAdam): 5
 Rated useful life (B10)*: L98 100000 h at 25 °C
 Luminaire input power*: 18.7 W Power factor = 0.86
 Control: PROG
 LOR: 1,00 ULOR: 0,00 DLOR: 1,00

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. Risk group

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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