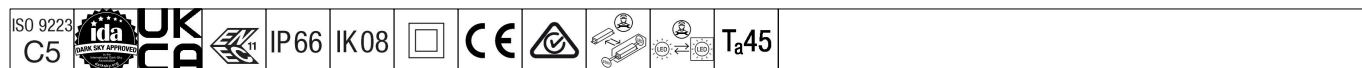


IS S 36L50 727 EWR BP 3550 CL2 WS0.3 M60 GY-S



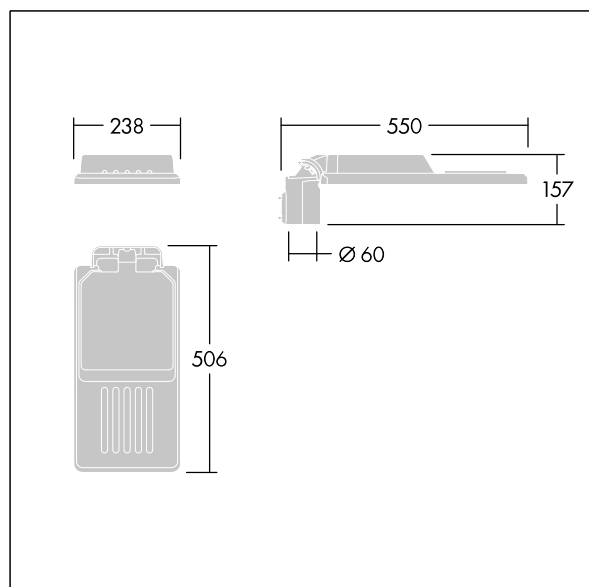
Isaro

A discrete and flexible road and street lantern with durable high performance. Programmable LED driver, BPxyz: Autonomous bi-power reduction (x: hours before midnight, y: hours after midnight, zz: reduction (%)), driving 36 LEDs at 500mA. Body: small size, die-cast aluminium (EN AC-44300), powder coated textured Light grey textured (150) - partly painted. Shaft: Light grey textured (150) - partly painted. Cover: Extra White glass. Fixings: stainless steel with anti-galvanic treatment. Extra Wide Road optic, with Colour Rendering Index min.: 70, Correlated colour temperature*: 2700 Kelvin LEDs supplied. Class II electrical, Impact strength: IK08, IP66, Ta max.: 45°C. Supplied with Ø60mm spigot adaptor which can be fitted for post-top (0°/5°/10° tilt) or side-entry (-20°/-15°/-10°/-5°/0° tilt). Pre-wired with 0.3m, 1.5mm² H07RN-F cable.

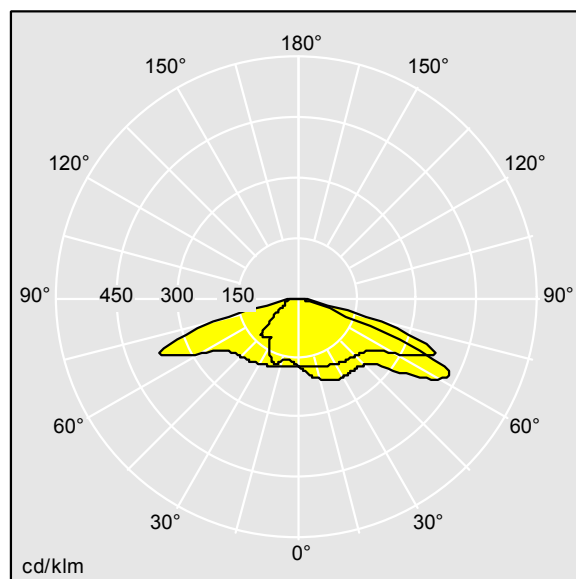
Dimensions: 550 x 238 x 157 mm
 Luminaire input power: 55 W
 Luminaire luminous flux: 6966 lm
 Luminaire efficacy: 127 lm/W
 Weight: 4.34 kg
 Scx: 0.041 m²



TLG_ISLC_F_S_ZU_SR.jpg



TLG_ISLC_M_SMT60.wmf



Light Source: LED
 Luminaire luminous flux*: 6966 lm
 Luminaire efficacy*: 127 lm/W
 Colour Rendering Index min.: 70
 Ballast: 1 x 87500825 LCO 90/200-1050/165 NF C
 ADV3

Correlated colour temperature*: 2700 Kelvin
 Chromaticity tolerance (initial MacAdam): 5
 Rated useful life (B10)*: L90 100000h at 25°C
 Luminaire input power*: 55 W Power factor = 0.97
 Dimming: 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 ±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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