Isaro Pro

96630688 IP 48L50-740 NR BP 3550 CL1 M42 GY-S

LED 71W IP48L50-740NR | ISO 9223 C5 | IP66 | IK09

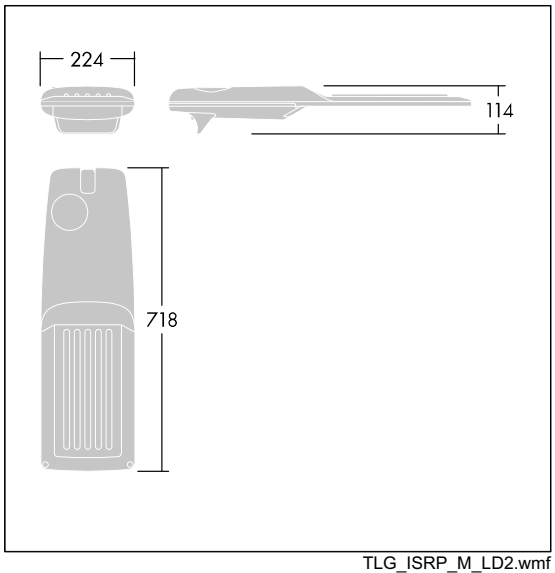
Isaro Pro

A state of the art LED road lighting lantern (medium) with 48 LEDs driven at 500mA with Narrow Road optic. Programmable LED driver. Class I electrical, IP66, IK09. Housing: die-cast aluminium (EN AC-44300), powder coated textured light grey 150 (close to RAL9006). Spigot: die-cast aluminium (EN AC-44300), unpainted. Enclosure: 5mm thick glass. Fixings: stainless steel. Supplied with Ø42mm 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. 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.

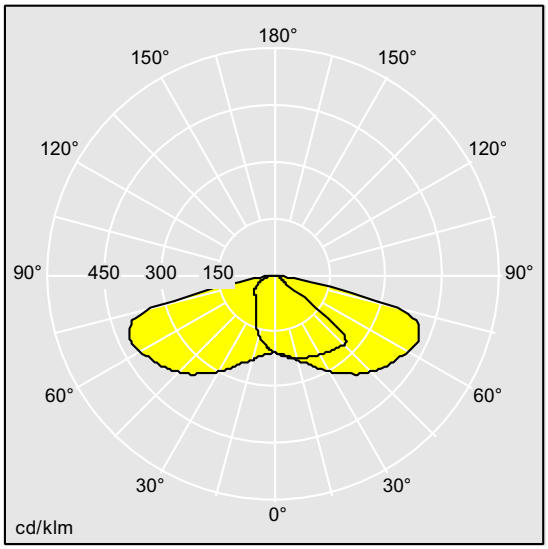
Dimensions: 718 x 224 x 114 mm
Luminaire input power: 71.2 W
Luminaire luminous flux: 11322 lm
Luminaire efficacy: 159 lm/W
Weight: 7.4 kg
Scx: 0.066 m²



TLG_ISRP_F_M_PDB_SIL.jpg



TLG_ISRP_M_LD2.wmf



TL_IP48L50NR740.ldt

Lamp position: STD - standard
Light Source: LED
Luminaire luminous flux*: 11322 lm
Luminaire efficacy*: 159 lm/W
Colour Rendering Index min.: 70
Ballast: 1 x 87500825 LCO 90/200-1050/165 NF C ADV3

Correlated colour temperature*: 4000 Kelvin
Chromaticity tolerance (initial MacAdam): 5
Rated useful life (B10)*:
L95 100000h at 25°C
Luminaire input power*: 71.2 W Power factor = 0.96
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.

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Steel Stepped Columns and Accessories

96632566 BRAX1 0.5M STEP COL 3/4/5/6M SE 42MM*

Steel Stepped Columns and Accessories

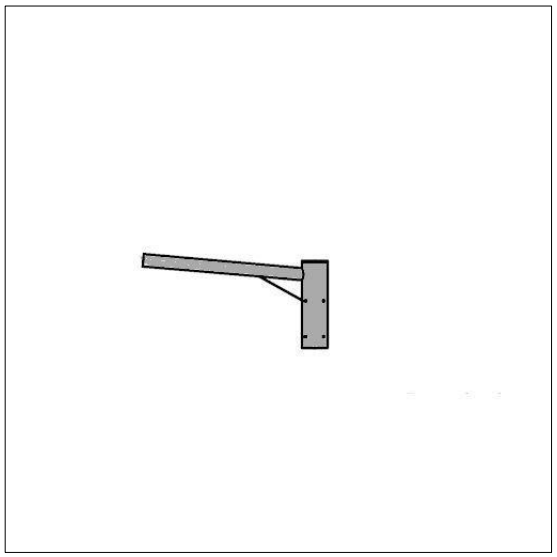
Single 500mm outreach arm bracket for side entry mounting Ø42mm.

Weight: 5.23 kg (approx)

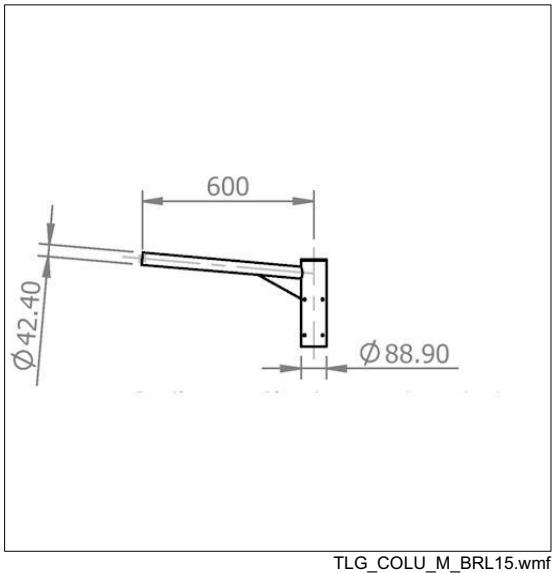
This bracket is suitable for use with the following columns:

96632725 : 3m stepped column, root mounted, Ø76mm top spigot
96632726 : 3m stepped column, flange mounted, Ø76mm top spigot
96632727 : 4m stepped column, root mounted, Ø76mm top spigot
96632728 : 4m stepped column, flange mounted, Ø76mm top spigot
96632555 : 5m stepped column, root mounted, Ø76mm top spigot
96632556 : 5m stepped column, flange mounted, Ø76mm top spigot
96632557 : 6m stepped column, root mounted, Ø76mm top spigot
96632558 : 6m stepped column, flange mounted, Ø76mm top spigot

Please note : Delivery charges will apply to this item.



TLG_COLU_F_BRL15.jpg



TLG_COLU_M_BRL15.wmf

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Steel Stepped Columns and Accessories

96632727 COL 4M STEEL STEP ROOT 76MM TOP*

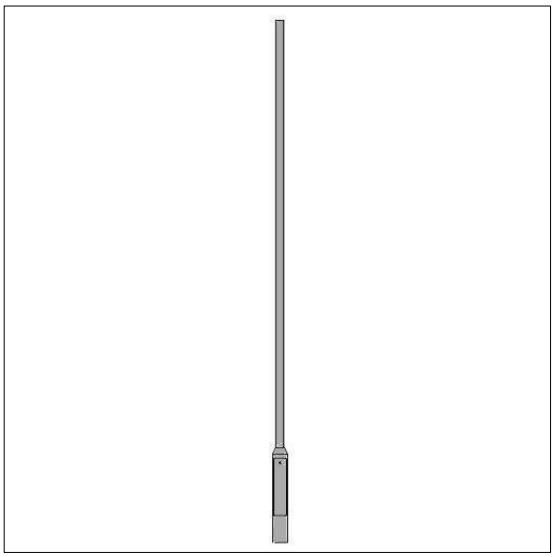
Steel Stepped Columns and Accessories

4 metre steel stepped root mounted column Ø76mm with Ø76mm top spigot, galvanised to BSEN 1461:2009.

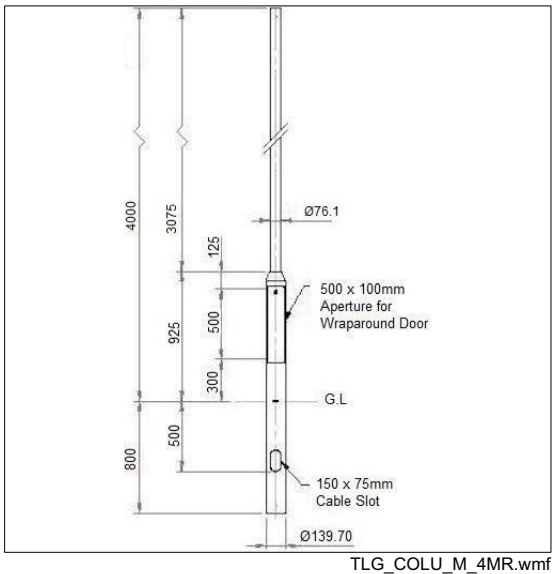
Weight: 33.9 kg (approx)

The following adaptors and brackets are suitable for use with this column:
96633563 : Adaptor to reduce to Ø60mm spigot
96632566 : Single arm bracket Ø42mm side entry
96632567 : Twin arm bracket Ø42mm side entry
96632568 : Single floodlighting bracket
96632569 : Double/quad floodlighting bracket

Please note : Delivery charges will apply to this item.



TLG_COLU_F_PDB.jpg



TLG_COLU_M_4MR.wmf

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