

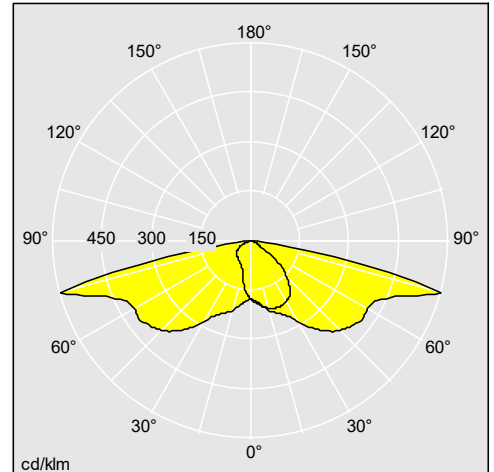
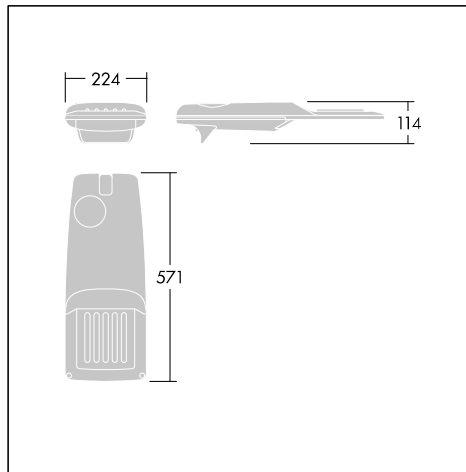
Isaro Pro

This robust and high-performance LED street lantern brings comfort and safety to any road or street

- IDA Dark Sky Approved
- *IDA fixture seal of approval relates to ≤ 3000 K only and clear enclosures, $\pm 10^\circ$ maximum tilt only. Luminaires must be mounted as photometered.
- Future proofing: upgrading of the Optic and Control Gear can be performed on site if required; CMS options can be incorporated /upgraded in the course of life with the 7 pin NEMA socket option; removable optic and gear assembly allows easy interchange
- Easy clean design including flat glass optical cover and optimally sized smooth heat dissipation cover
- Range of optics, tilt capability, tuneable flux and programmable driver facilitate optimisation of lighting design and minimisation of power consumption
- Tool-less top opening and incorporation of Automatic Disconnect for easy, safe access and simple electrical testing or maintenance operations
- OTHER OPTIONS ARE AVAILABLE (colour temperature, controls, mounting, colour...). See myProduct for configuration options



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.



96629205

Material/Finish

Suitable for C5 (standard corrosion class according to ISO 9223 : 2012) without additional coating.

Housing, canopies, spigot: die-cast aluminium EN AC-44300.

Version GY-S: Housing, canopies : light grey 150 sanded textured (close to RAL9006); spigot : non painted

Version ANT: Housing, canopies, spigot: texturized anthracite grey (close to RAL7043), Other RAL colours on request.

Glass: 5 mm thick

Fixings: stainless steel

Installation/Mounting

Suitable for mounting on top $\varnothing 76$ mm or $\varnothing 60$ mm (by ordering the correct version or adapter).

Suitable for mounting on side $\varnothing 60$ mm or $\varnothing 42$ mm (by ordering the correct version or adapter).

Variable tilting setting: 0° to $+20^\circ$ on post top mounting and -15° to $+15^\circ$ on lateral mounting, in 5° steps.

Cable gland for $\varnothing 8$ to 12mm cable. Delivered ready to install, complete with factory fitted integral gear tray, all supplied in a single carton.

Isaro Pro

Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Isaro Pro Small, Narrow road optic				
IP 12L50-740 NR M BS 3550 CL2 M60 ANT	LED		5,5	96276036
IP 12L105-740 NR M BS 3550 CL2 M60 ANT	LED		5,5	96276037
IP 24L105-740 NR M BS 3550 CL2 M60 ANT	LED		5,7	96276038
IP 12L35-740 NR M BS 3550 CL2 M60 ANT	LED		5,5	96275832
IP 12L70-740 NR M BS 3550 CL2 M60 ANT	LED		5,5	96275842
IP 24L35-740 NR M BS 3550 CL2 M60 ANT	LED		5,7	96275858
IP 24L70-740 NR M BS 3550 CL2 M60 ANT	LED		5,7	96275868
IP 24L50-740 NR M BS 3550 CL2 M60 ANT	LED		5,7	96275903
IP 36L35-740 NR M BS 3550 CL2 M60 ANT	LED		5,9	96276039
IP 36L50-740 NR M BS 3550 CL2 M60 ANT	LED		5,9	96276040
IP 36L70-740 NR M BS 3550 CL2 M60 ANT	LED		5,9	96276041
IP 36L85-740 NR M BS 3550 CL2 M60 ANT	LED		5,9	96276042
IP 12L35-740 NR BP 3550 CL2 M60 GY-S	LED		5,12	96636165
IP 12L50-740 NR BP 3550 CL2 M60 GY-S	LED		5,19	96636166
IP 12L70-740 NR BP 3550 CL2 M60 GY-S	LED		5,19	96636167
IP 12L105-740 NR BP 3550 CL2 M60 GY-S	LED		5,19	96636168
IP 24L35-740 NR BP 3550 CL2 M60 GY-S	LED		5,26	96636169
IP 24L50-740 NR BP 3550 CL2 M60 GY-S	LED		5,26	96636170
IP 24L70-740 NR BP 3550 CL2 M60 GY-S	LED		5,26	96636171
IP 24L105-740 NR BP 3550 CL2 M60 GY-S	LED		5,33	96636172
IP 36L35-740 NR BP 3550 CL2 M60 GY-S	LED		5,32	96636173
IP 36L50-740 NR BP 3550 CL2 M60 GY-S	LED		5,32	96636174
IP 36L70-740 NR BP 3550 CL2 M60 GY-S	LED		5,61	96636175
IP 36L85-740 NR BP 3550 CL2 M60 GY-S	LED		5,88	96636176
Isaro Pro Small, Extra wide road optic				
IP 12L35-740 EWR M BS 3550 CL2 M60 ANT	LED		5,48	96275915
IP 12L35-740 EWR M BS 3550 CL2 M76 ANT	LED		5,48	96275916
IP 12L70-740 EWR M BS 3550 CL2 M60 ANT	LED		5,48	96275919
IP 12L70-740 EWR M BS 3550 CL2 M76 ANT	LED		5,48	96275920
IP 24L35-740 EWR M BS 3550 CL2 M60 ANT	LED		5,53	96275923
IP 24L35-740 EWR M BS 3550 CL2 M76 ANT	LED		5,53	96275924
IP 24L70-740 EWR M BS 3550 CL2 M60 ANT	LED		5,53	96275927
IP 24L70-740 EWR M BS 3550 CL2 M76 ANT	LED		5,53	96275928
IP 12L35-740 EWR M BS 3550 CL2 T60F ->	LED		6,24	96275981
IP 12L35-740 EWR M BS 3550 CL2 T76F ->	LED		6,24	96275982
IP 12L70-740 EWR M BS 3550 CL2 T60F ->	LED		6,24	96275983
IP 12L70-740 EWR M BS 3550 CL2 T76F ->	LED		6,24	96275984
IP 24L35-740 EWR M BS 3550 CL2 T60F ->	LED		6,49	96275985
IP 24L35-740 EWR M BS 3550 CL2 T76F ->	LED		6,49	96275986
IP 24L70-740 EWR M BS 3550 CL2 T60F ->	LED		6,49	96275987
IP 24L70-740 EWR M BS 3550 CL2 T76F ->	LED		6,49	96275988
IP 24L50-740 EWR M BS 3550 CL2 T60F ->	LED		6,49	96275993
IP 24L50-740 EWR M BS 3550 CL2 T76F ->	LED		6,49	96275994
IP 24L50-740 EWR M BS 3550 CL2 M60 ANT	LED		5,53	96275952
IP 24L50-740 EWR M BS 3550 CL2 M76 ANT	LED		5,53	96275953

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code
Isaro Pro Medium, Narrow road optic				
IP 48L35-740 NR M BS 3550 CL2 M60 ANT	LED		7,4	96276043
IP 48L50-740 NR M BS 3550 CL2 M60 ANT	LED		7,4	96276044
IP 48L70-740 NR M BS 3550 CL2 M60 ANT	LED		7,4	96276045
IP 60L35-740 NR M BS 3550 CL2 M60 ANT	LED		7,6	96276046
IP 60L50-740 NR M BS 3550 CL2 M60 ANT	LED		7,6	96276047
IP 60L70-740 NR M BS 3550 CL2 M60 ANT	LED		7,6	96276048
IP 72L35-740 NR M BS 3550 CL2 M60 ANT	LED		7,7	96276049
IP 72L50-740 NR M BS 3550 CL2 M60 ANT	LED		7,7	96276050
IP 72L70-740 NR M BS 3550 CL2 M60 ANT	LED		7,7	96276051
IP 48L35-740 NR BP 3550 CL2 M60 GY-S	LED		6,7	96636177
IP 48L50-740 NR BP 3550 CL2 M60 GY-S	LED		6,7	96636178
IP 48L70-740 NR BP 3550 CL2 M60 GY-S	LED		6,93	96636179
IP 60L35-740 NR BP 3550 CL2 M60 GY-S	LED		6,99	96636180
IP 60L50-740 NR BP 3550 CL2 M60 GY-S	LED		6,99	96636181
IP 60L70-740 NR BP 3550 CL2 M60 GY-S	LED		6,99	96636182
IP 72L35-740 NR BP 3550 CL2 M60 GY-S	LED		7,05	96636183
IP 72L50-740 NR BP 3550 CL2 M60 GY-S	LED		7,05	96636184
IP 72L70-740 NR BP 3550 CL2 M60 GY-S	LED		7,3	96636185
Isaro Pro Medium, Wide street optic				
IP 48L35-740 WS M BS 3550 CL2 M60 ANT	LED		7,4	92904706
IP 60L70-740 WS M BS 3550 CL2 M60 ANT	LED		7,6	92904771
IP 72L35-740 WS M BS 3550 CL2 M60 ANT	LED		7,7	92904783
IP 72L50-740 WS M BS 3550 CL2 M60 ANT	LED		7,7	92904797
IP 72L70-740 WS M BS 3550 CL2 M60 ANT	LED		7,7	92904810
IP 48L50-740 WS M BS 3550 CL2 M60 ANT	LED		7,4	92904720
IP 48L70-740 WS M BS 3550 CL2 M60 ANT	LED		7,4	92904732
IP 60L35-740 WS M BS 3550 CL2 M60 ANT	LED		7,6	92904745
IP 60L50-740 WS M BS 3550 CL2 M60 ANT	LED		7,6	92904758
Isaro Pro Medium, Wide street comfort optic				
IP 48L35-740 WSC M BS 3550 CL2 M60 ANT	LED		7,4	92904707
IP 60L70-740 WSC M BS 3550 CL2 M60 ANT	LED		7,6	92904772
IP 72L35-740 WSC M BS 3550 CL2 M60 ANT	LED		7,7	92904785
IP 72L50-740 WSC M BS 3550 CL2 M60 ANT	LED		7,7	92904798
IP 72L70-740 WSC M BS 3550 CL2 M60 ANT	LED		7,7	92904811
IP 48L70-740 WSC M BS 3550 CL2 M60 ANT	LED		7,4	92904733
IP 48L50-740 WSC M BS 3550 CL2 M60 ANT	LED		7,4	92904734
IP 60L35-740 WSC M BS 3550 CL2 M60 ANT	LED		7,6	92904746
IP 60L50-740 WSC M BS 3550 CL2 M60 ANT	LED		7,6	92904759
Isaro Pro Medium, Wet road optic				
IP 48L35-740 RWT M BS 3550 CL2 M60 ANT	LED		7,4	92904703
IP 48L50-740 RWT M BS 3550 CL2 M60 ANT	LED		7,4	92904716
IP 60L70-740 RWT M BS 3550 CL2 M60 ANT	LED		7,6	92904768
IP 72L35-740 RWT M BS 3550 CL2 M60 ANT	LED		7,7	92904781
IP 72L50-740 RWT M BS 3550 CL2 M60 ANT	LED		7,7	92904794
IP 72L70-740 RWT M BS 3550 CL2 M60 ANT	LED		7,7	92904808

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code
IP 48L70-740 RWT M BS 3550 CL2 M60 ANT	LED		7,4	92904730
IP 60L35-740 RWT M BS 3550 CL2 M60 ANT	LED		7,6	92904742
IP 60L50-740 RWT M BS 3550 CL2 M60 ANT	LED		7,6	92904755

Isaro Pro Medium, Road comfort optic

IP 48L35-740 RC M BS 3550 CL2 M60 ANT	LED		7,4	92904702
IP 48L50-740 RC M BS 3550 CL2 M60 ANT	LED		7,4	92904715
IP 72L35-740 RC M BS 3550 CL2 M60 ANT	LED		7,7	92904780
IP 60L70-740 RC M BS 3550 CL2 M60 ANT	LED		7,6	92904786
IP 72L50-740 RC M BS 3550 CL2 M60 ANT	LED		7,7	92904793
IP 72L70-740 RC M BS 3550 CL2 M60 ANT	LED		7,7	92904807
IP 48L70-740 RC M BS 3550 CL2 M60 ANT	LED		7,4	92904728
IP 60L35-740 RC M BS 3550 CL2 M60 ANT	LED		7,6	92904741
IP 60L50-740 RC M BS 3550 CL2 M60 ANT	LED		7,6	92904754

Isaro Pro Medium, Wide road optic

IP 48L35-740 WR M BS 3550 CL2 M60 ANT	LED		7,4	92904704
IP 48L50-740 WR M BS 3550 CL2 M60 ANT	LED		7,4	92904717
IP 60L70-740 WR M BS 3550 CL2 M60 ANT	LED		7,6	92904769
IP 72L35-740 WR M BS 3550 CL2 M60 ANT	LED		7,7	92904782
IP 72L50-740 WR M BS 3550 CL2 M60 ANT	LED		7,7	92904795
IP 72L70-740 WR M BS 3550 CL2 M60 ANT	LED		7,7	92904817
IP 48L70-740 WR M BS 3550 CL2 M60 ANT	LED		7,4	92904729
IP 60L35-740 WR M BS 3550 CL2 M60 ANT	LED		7,6	92904743
IP 60L50-740 WR M BS 3550 CL2 M60 ANT	LED		7,6	92904756

Isaro Pro Medium, Extra wide street optic

IP 48L35-740 EWS M BS 3550 CL2 M60 ANT	LED		7,4	92904708
IP 60L70-740 EWS M BS 3550 CL2 M60 ANT	LED		7,6	92904773
IP 72L35-740 EWS M BS 3550 CL2 M60 ANT	LED		7,7	92904788
IP 72L50-740 EWS M BS 3550 CL2 M60 ANT	LED		7,7	92904799
IP 72L70-740 EWS M BS 3550 CL2 M60 ANT	LED		7,7	92904812
IP 48L50-740 EWS M BS 3550 CL2 M60 ANT	LED		7,4	92904721
IP 48L70-740 EWS M BS 3550 CL2 M60 ANT	LED		7,4	92904735
IP 60L35-740 EWS M BS 3550 CL2 M60 ANT	LED		7,6	92904747
IP 60L50-740 EWS M BS 3550 CL2 M60 ANT	LED		7,6	92904760

Isaro Pro Medium, Pedestrian crossing optic

IP 48L35-740 IVS M BS 3550 CL2 M60 ANT	LED		7,4	92904710
IP 60L70-740 IVS M BS 3550 CL2 M60 ANT	LED		7,6	92904775
IP 72L35-740 IVS M BS 3550 CL2 M60 ANT	LED		7,7	92904789
IP 72L50-740 IVS M BS 3550 CL2 M60 ANT	LED		7,7	92904801
IP 72L70-740 IVS M BS 3550 CL2 M60 ANT	LED		7,7	92904814
IP 48L50-740 IVS M BS 3550 CL2 M60 ANT	LED		7,4	92904723
IP 48L70-740 IVS M BS 3550 CL2 M60 ANT	LED		7,4	92904737
IP 60L35-740 IVS M BS 3550 CL2 M60 ANT	LED		7,6	92904750
IP 60L50-740 IVS M BS 3550 CL2 M60 ANT	LED		7,6	92904762

Isaro Pro Medium, Street comfort optic

IP 48L35-740 SC M BS 3550 CL2 M60 ANT	LED		7,4	92904712
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Isaro Pro

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
IP 60L70-740 SC M BS 3550 CL2 M60 ANT	LED		7,6	92904778
IP 72L35-740 SC M BS 3550 CL2 M60 ANT	LED		7,7	92904790
IP 72L50-740 SC M BS 3550 CL2 M60 ANT	LED		7,7	92904803
IP 72L70-740 SC M BS 3550 CL2 M60 ANT	LED		7,7	92904816
IP 48L50-740 SC M BS 3550 CL2 M60 ANT	LED		7,4	92904725
IP 48L70-740 SC M BS 3550 CL2 M60 ANT	LED		7,4	92904739
IP 60L35-740 SC M BS 3550 CL2 M60 ANT	LED		7,6	92904751
IP 60L50-740 SC M BS 3550 CL2 M60 ANT	LED		7,6	92904764

Isaro Pro Medium, Extra wide street comfort optic

IP 48L35-740 EWC M BS 3550 CL2 M60 ANT	LED		7,4	92904709
IP 60L70-740 EWC M BS 3550 CL2 M60 ANT	LED		7,6	92904774
IP 72L35-740 EWC M BS 3550 CL2 M60 ANT	LED		7,7	92904787
IP 72L70-740 EWC M BS 3550 CL2 M60 ANT	LED		7,7	92904813
IP 48L50-740 EWC M BS 3550 CL2 M60 ANT	LED		7,4	92904722
IP 48L70-740 EWC M BS 3550 CL2 M60 ANT	LED		7,4	92904736
IP 60L35-740 EWC M BS 3550 CL2 M60 ANT	LED		7,6	92904749
IP 60L50-740 EWC M BS 3550 CL2 M60 ANT	LED		7,6	92904761

Isaro Pro Medium, Extra wide road optic

IP 48L35-740 EWR M BS 3550 CL2 M60 ANT	LED		7,4	92904705
IP 60L70-740 EWR M BS 3550 CL2 M60 ANT	LED		7,6	92904770
IP 72L35-740 EWR M BS 3550 CL2 M60 ANT	LED		7,7	92904784
IP 72L50-740 EWR M BS 3550 CL2 M60 ANT	LED		7,7	92904796
IP 72L70-740 EWR M BS 3550 CL2 M60 ANT	LED		7,7	92904809
IP 48L70-740 EWR M BS 3550 CL2 M60 ANT	LED		7,4	92904731
IP 60L35-740 EWR M BS 3550 CL2 M60 ANT	LED		7,6	92904744
IP 60L50-740 EWR M BS 3550 CL2 M60 ANT	LED		7,6	92904757
IP 48L50-740 EWR M BS 3550 CL2 M60 ANT	LED		7,4	92904719

Isaro Pro Medium, Extra narrow road optic

IP 48L35-740 ENR M BS 3550 CL2 M60 ANT	LED		7,4	92904700
IP 48L50-740 ENR M BS 3550 CL2 M60 ANT	LED		7,4	92904713
IP 60L70-740 ENR M BS 3550 CL2 M60 ANT	LED		7,6	92904766
IP 72L35-740 ENR M BS 3550 CL2 M60 ANT	LED		7,7	92904777
IP 72L50-740 ENR M BS 3550 CL2 M60 ANT	LED		7,7	92904791
IP 72L70-740 ENR M BS 3550 CL2 M60 ANT	LED		7,7	92904804
IP 48L70-740 ENR M BS 3550 CL2 M60 ANT	LED		7,4	92904726
IP 60L35-740 ENR M BS 3550 CL2 M60 ANT	LED		7,6	92904748
IP 60L50-740 ENR M BS 3550 CL2 M60 ANT	LED		7,6	92904752

Isaro Pro Medium, Extensive street optic

IP 48L35-740 ES M BS 3550 CL2 M60 ANT	LED		7,4	92904701
IP 48L50-740 ES M BS 3550 CL2 M60 ANT	LED		7,4	92904714
IP 60L70-740 ES M BS 3550 CL2 M60 ANT	LED		7,6	92904767
IP 72L35-740 ES M BS 3550 CL2 M60 ANT	LED		7,7	92904779
IP 72L50-740 ES M BS 3550 CL2 M60 ANT	LED		7,7	92904792
IP 72L70-740 ES M BS 3550 CL2 M60 ANT	LED		7,7	92904805
IP 48L70-740 ES M BS 3550 CL2 M60 ANT	LED		7,4	92904727

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Description	ILCOS Code	Socket	Wt (kg)	SAP Code
IP 60L35-740 ES M BS 3550 CL2 M60 ANT	LED		7,6	92904740
IP 60L50-740 ES M BS 3550 CL2 M60 ANT	LED		7,6	92904753
Isaro Pro Medium, Staggered road optic				
IP 48L35-740 SR M BS 3550 CL2 M60 ANT	LED		7,4	92904711
IP 60L35-740 SR M BS 3550 CL2 M60 ANT	LED		7,6	92904765
IP 60L70-740 SR M BS 3550 CL2 M60 ANT	LED		7,6	92904776
<IP 72L50-740 SR BPS CL2 M60 ANT	LED		7,7	92904802
IP 72L35-740 SR M BS 3550 CL2 M60 ANT	LED		7,7	92904806
IP 72L70-740 SR M BS 3550 CL2 M60 ANT	LED		7,7	92904815
IP 48L50-740 SR M BS 3550 CL2 M60 ANT	LED		7,4	92904724
IP 48L70-740 SR M BS 3550 CL2 M60 ANT	LED		7,4	92904738
IP 60L50-740 SR M BS 3550 CL2 M60 ANT	LED		7,6	92904763
Isaro Pro accessories				
ISARO PRO LOUVRE FRONT&BACK&LEFT&RIGHT			0,5	96630495
ISARO PRO PC IK10			0,45	96630496
ISARO PRO SPIGOT D42 M42 GY			5,387	59010559
ISARO PRO SPIGOT D60 M60 GY			5,387	59010560
ISARO PRO SPIGOT D76 M76 GY			5,4	59010561
ISARO PRO SPIGOT D42 M42 ANT			5,387	59010562
ISARO PRO SPIGOT D60 M60 ANT			5,387	59010563
ISARO PRO SPIGOT D76 M76 ANT			5,387	59010564
ISARO PRO SPIGOT D42 M42			5,4	59010718
ISARO PRO SPIGOT D60 M60			5,4	59010719
ISARO PRO SPIGOT D76 M76			5,4	59010720
ISARO PRO M LOUVRE FRONT&BACK&LEFT&RIGHT			1,1	96630969
ISARO PRO M PC IK10			0,9	96630970