

Isaro

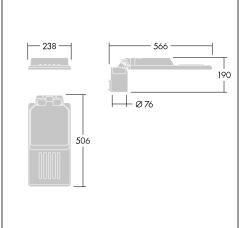
Discrete and flexible road and street lighting lantern with durable high performance

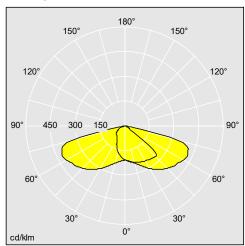
- IDA Dark Sky Approved
- *IDA fixture seal of approval relates to <= 3000 K only and clear enclosures, +/- 10° maximum tilt only. Luminaires must be mounted as photometered.
- Designed to maximize lighting performances, optimize circular economy strategies, while limiting its carbon footprint.
- Reliable and flexible: high quality die-cast aluminium EN AC 44300 casting and Geomet anti-galvanic treated screws combined with vast range of lighting distributions, control, protection, wiring and color options
- Highest corrosion protection according to EN ISO 9223: Class 5
- Light weight, pre-wired to the needs for easy installation



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







96634794

Material/Finish

Housing, spigot: die-cast aluminium EN AC 44300, screws treated with Geomet anti-galvanic coating, powder coated texturized light grey (GY), Spigot painted. Via the configurator: Texturized black (BK), Texturized anthracite (ANT) and 48 other RAL possibilities. Standard corrosion class C5 according to ISO 9223: 2012.

Glass: Toughened glass, 4 or 5 mm thickness

Fixings: stainless steel, with anti-galvanic treatment

Installation/Mounting

Installation up to 15 m height

- Versatile tilting technology, lateral (-15°/+15°) and post top (0°/+20°)
- Adjustable inclination by increments of 5° to optimize lighting distribution and uniformity
- Universal spigot for lateral and post top installation
- As a standard: possible coastal application thanks to its C5 corrosion protection class (ISO 9223:2012)
- Pre-wired for ease of installation at any pole height. Option with IP67 quick connector if pole cable is retained (refurbishment)



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Ordering Guide

Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
Isaro Extra Small, Narrow road optic					
IS XS 12L70 740 NR CL2 WS8 T60F GY-S	LED		3,63	92938364	E7728384
IS XS 12L35 740 NR CL2 WS6 T60F GY-S	LED		3,38	92938802	E7728385
IS XS 12L35 730 NR CL2 WS6 T60F GY-S	LED		3,38	92938814	E7728397
IS XS 12L50 730 NR CL2 WS8 T60F GY-S	LED		3,63	92938815	E7728398
IS XS 12L70 730 NR CL2 WS8 T60F GY-S	LED		3,63	92938816	E7728399
IS XS 12L50 740 NR CL2 WS8 T60F GY-S	LED		3,63	92957275	E7728696
IS XS 12L25-730 NR CL1 WS0.3 M60 GY-S	LED		3,1	96636129	
IS XS 12L35-730 NR CL1 WS0.3 M60 GY-S	LED		3,1	96636130	
IS XS 12L50-730 NR CL1 WS0.3 M60 GY-S	LED		3,1	96636131	
IS XS 12L70-730 NR CL1 WS0.3 M60 GY-S	LED		3,33	96636132	
IS XS 12L85-730 NR CL1 WS0.3 M60 GY-S	LED		3,33	96636133	
IS XS 12L105-730 NR CL1 WS0.3 M60 GY-S	LED		3,33	96636134	
IS XS 12L25-730 NR CL2 WS0.3 M60 GY-S	LED		3,07	96636147	
IS XS 12L35-730 NR CL2 WS0.3 M60 GY-S	LED		3,07	96636148	
IS XS 12L50-730 NR CL2 WS0.3 M60 GY-S	LED		3,13	96636149	
IS XS 12L70-730 NR CL2 WS0.3 M60 GY-S	LED		3,13	96636150	
IS XS 12L85-730 NR CL2 WS0.3 M60 GY-S	LED		3,13	96636151	
IS XS 12L105-730 NR CL2 WS0.3 M60 GY-S	LED		3,13	96636152	
IS XS 24L25-730 NR CL2 WS0.3 M60 GY-S	LED		3,27	96636336	
IS XS 24L35-730 NR CL2 WS0.3 M60 GY-S	LED		3,27	96636337	
IS XS 24L50-730 NR CL2 WS0.3 M60 GY-S	LED		3,27	96636338	
IS XS 24L70-730 NR CL2 WS0.3 M60 GY-S	LED		3,27	96636339	
IS XS 24L25-730 NR CL1 WS0.3 M60 GY-S	LED		3,3	96636340	
IS XS 24L35-730 NR CL1 WS0.3 M60 GY-S	LED		3,3	96636341	
IS XS 24L50-730 NR CL1 WS0.3 M60 GY-S	LED		3,3	96636342	
IS XS 24L70-730 NR CL1 WS0.3 M60 GY-S	LED		3,3	96636343	
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Isaro Small, Narrow road optic					
IS S 24L35 740 NR CL2 WS8 T60F GY-S	LED		4,33	92938803	E7728386
IS S 24L50 740 NR CL2 WS8 T60F GY-S	LED		4,33	92938804	E7728387
IS S 24L50 740 NR ZU CL2 WS8 T60F GY-S	LED		4,48	92938805	E7728388
IS S 24L70 740 NR CL2 WS8 T60F GY-S	LED		4,33	92938806	E7728389
IS S 24L70 740 NR ZU CL2 WS8 T60F GY-S	LED		4,48	92938807	E7728390
IS S 36L50 740 NR CL2 WS8 T60F GY-S	LED		4,67	92938808	E7728391
IS S 36L50 740 NR ZU CL2 WS8 T60F GY-S	LED		4,82	92938809	E7728392
IS S 36L50 740 NR CL2 WS10 T60F GY-S	LED		4,87	92938810	E7728393
IS S 36L50 740 NR ZU CL2 WS10 T60F GY-S	LED		5,02	92938811	E7728394
IS S 36L70 740 NR CL2 WS10 T60F GY-S	LED		4,89	92938812	E7728395
IS S 36L70 740 NR ZU CL2 WS10 T60F GY-S	LED		5,04	92938813	E7728396
IS S 24L35 730 NR CL2 WS8 T60F GY-S	LED		4,33	92938817	E7728400
IS S 24L50 730 NR CL2 WS8 T60F GY-S	LED		4,33	92938818	E7728401
IS S 24L70 730 NR CL2 WS8 T60F GY-S	LED		4,33	92938819	E7728402
IS S 24L50 730 NR ZU CL2 WS8 T60F GY-S	LED		4,48	92938820	E7728403
IS S 24L70 730 NR ZU CL2 WS8 T60F GY-S	LED		4,48	92938821	E7728404
IS S 24L35 730 NR ZU CL2 WS8 T60F GY-S	LED		4,48	92938822	E7728405
IS S 36L50 730 NR ZU CL2 WS8 T60F GY-S	LED		4,82	92938823	E7728406



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Description	ILCOS Code	Socket	Wt (kg)	SAP Code	Cat. No.
IS S 36L50 730 NR CL2 WS8 T60F GY-S	LED		4,67	92938824	E7728407
IS S 36L70 730 NR CL2 WS10 T60F GY-S	LED		4,89	92938825	E7728408
IS S 36L70 730 NR ZU CL2 WS10 T60F GY-S	LED		5,04	92938826	E7728409
IS S 24L25-730 NR CL1 WS0.3 M60 GY-S	LED		4,03	96636135	
IS S 24L35-730 NR CL1 WS0.3 M60 GY-S	LED		4,03	96636136	
IS S 24L50-730 NR CL1 WS0.3 M60 GY-S	LED		4,03	96636137	
IS S 24L70-730 NR CL1 WS0.3 M60 GY-S	LED		4,03	96636138	
IS S 24L85-730 NR CL1 WS0.3 M60 GY-S	LED		4,06	96636139	
IS S 24L105-730 NR CL1 WS0.3 M60 GY-S	LED		4,06	96636140	
IS S 36L25-730 NR CL1 WS0.3 M60 GY-S	LED		4,1	96636141	
IS S 36L35-730 NR CL1 WS0.3 M60 GY-S	LED		4,1	96636142	
IS S 36L50-730 NR CL1 WS0.3 M60 GY-S	LED		4,37	96636143	
IS S 36L70-730 NR CL1 WS0.3 M60 GY-S	LED		4,37	96636144	
IS S 36L85-730 NR CL1 WS0.3 M60 GY-S	LED		4,6	96636145	
IS S 36L105-730 NR CL1 WS0.3 M60 GY-S	LED		4,6	96636146	
IS S 24L25-730 NR CL2 WS0.3 M60 GY-S	LED		4	96636153	
IS S 24L35-730 NR CL2 WS0.3 M60 GY-S	LED		4	96636154	
IS S 24L50-730 NR CL2 WS0.3 M60 GY-S	LED		4	96636155	
IS S 24L70-730 NR CL2 WS0.3 M60 GY-S	LED		4	96636156	
IS S 24L85-730 NR CL2 WS0.3 M60 GY-S	LED		4,03	96636157	
IS S 24L105-730 NR CL2 WS0.3 M60 GY-S	LED		4,03	96636158	
IS S 36L25-730 NR CL2 WS0.3 M60 GY-S	LED		4,06	96636159	
IS S 36L35-730 NR CL2 WS0.3 M60 GY-S	LED		4,06	96636160	
IS S 36L50-730 NR CL2 WS0.3 M60 GY-S	LED		4,34	96636161	
IS S 36L70-730 NR CL2 WS0.3 M60 GY-S	LED		4,34	96636162	
IS S 36L85-730 NR CL2 WS0.3 M60 GY-S	LED		4,57	96636163	
IS S 36L105-730 NR CL2 WS0.3 M60 GY-S	LED		4,57	96636164	
Isaro with Zhaga socket, 3000K					
IS XS 12L50-730 NR2 M CLO BP3550 ZU ->	LED		3,83	92945455	
IS XS 12L70-730 ENR M CLO BP3550 ZU ->	LED		3,83	92945456	
IS S 24L50-730 NR M CLO BP3550 ZU CL2 ->	LED		4,54	92945457	
IS S 24L70-730 NR M CLO BP3550 ZU CL2 ->	LED		4,54	92945458	
IS S 36L70-730 NR M CLO BP3550 ZU CL2 ->	LED		5,085	92945459	
IS S 36L105-730 MR M CLO BP3550 ZU ->	LED		5,305	92945460	
IS XS 12L70 730 ENR M CLO ZU CL2 WS3 ->	LED		3,24	92945461	