

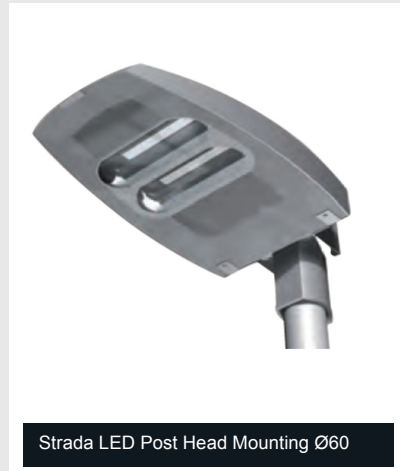
STRADA LED



Strada LED



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Strada LED Post Head Mounting Ø60



Strada LED Arm Mounting Ø60



Strada LED Fast Wiring Connector



Strada LED Double Power Supply

The Strada LED combines architectural lighting requirements with the Smart necessities of the new smart cities.

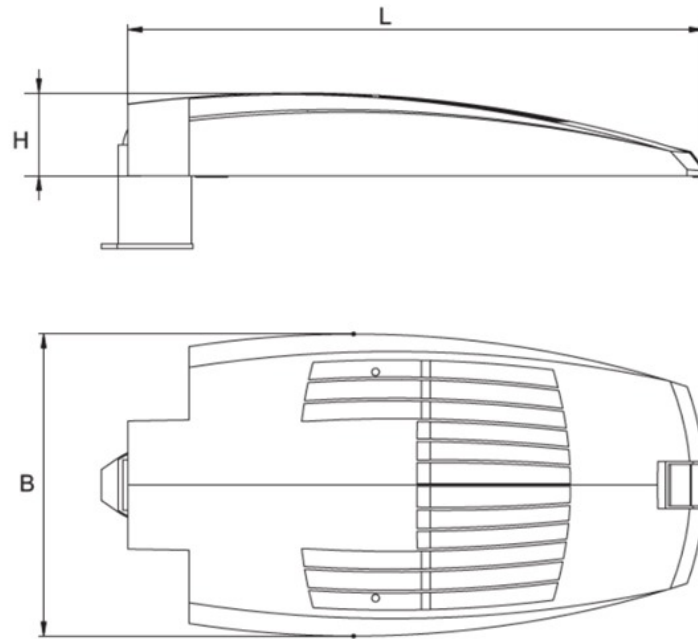
The range includes fixtures of the latest generation able to combine the advantages of the low luminosity LED source with state-of-the-art optic systems, as regards both performance and flexibility of application. The optic system used has a geometry designed to output low luminosity and therefore reduced glare and high visual comfort.

The excellent mechanical characteristics (IP66-IK09) offered by the innovative housing in die-cast aluminium and toughened glass ensure long life in outdoor environments even in extreme conditions. The SmartDriver, installed on the whole S series, allows integration with the various Smart modules in the system, making it possible to use the Street Lamp in a SmartCities setting.

Product category: Outdoor, Street Lighting

FEATURES

Application	Exteriors - Road Lighting
Ballast	Constant Current LED Smart Driver (programmable)
Colour Rendering	>70
Colour Temp. (K)	4000K
Colours (RAL)	Grey RAL 7040
Energy Class	A++
IK Rating	IK09
IP Rating	IP66
Material	Polyester Powder Coated Die-Cast Aluminium
Mounting Options	Pole Head or Arm Ø60-76mm
Norms	EN 60598-1, EN 60598-2-3, EN 62471 (Photobiological Hazard) EN55015, EN 61003-2
Optics	Toughened Glass 5mm thick
Output Voltage (v)	93÷265 Vac - 50/60Hz, 176÷250 Vdc



Power * W	• Dimensions (mm) •			Weight max kg
	L	B	H	
70	611	320	88	5.5
100	611	320	88	5.5
150	611	320	88	5.7
250	611	320	88	5.7

ACCESSORIES SUPPLIED

Order Code	Description
418319000	M20 Cable Gland with Ventilation Valve

TO BE ORDERED SEPARATELY

Order Code	Description
20102	Building Automation Central Unit
20104	2 Input Interface - Radio Transmitter
15022	Building Automation Radio Module
15024	DALI Module
15034	1-10V Module

CONTROL SYSTEM ORDER CODES

SMART DRIVER

Power W.	Order Code	Description	LED Power W.	Power Consumption W.	No LEDs	Flux of LEDs	Flux of Fixture	Luminous Efficiency lm/W
1x50	S50EXSD	Strada LED EX 1x50 SD 4000K Extrurban Street	32W	34W	24	5750lm	4750lm	140lm/W
1x70	S70EXSD	Strada LED EX 1x70 SD 4000K Extrurban Street	47W	51W	24	8000lm	7000lm	138lm/W
1x100	S100EXSD	Strada LED EX 1x100 SD 4000K Extrurban Street	66W	72W	48	12500lm	9950lm	138lm/W
1x150	S150EXSD	Strada LED EX 1x150 SD 4000K Extrurban Street	94W	103W	48	15850lm	13900lm	135lm/W
1x250	S250EXSD	Strada LED EX 1x250 SD 4000K Extrurban Street	120W	130W	48	20600lm	16900lm	130lm/W
1x50	S50EXLSD	Strada LED EX LONG 1x50 SD 4000K Extrurban Wide Street	32W	34W	24	5750lm	4750lm	140lm/W
1x70	S70EXLSD	Strada LED EX LONG 1x70 SD 4000K Extrurban Wide Street	47W	51W	24	8000lm	7000lm	138lm/W
1X100	S100EXLSD	Strada LED EX LONG 1x100 SD 4000K Extrurban Wide Street	66W	72W	48	12500lm	9950lm	138lm/W
1x150	S150EXLSD	Strada LED EX LONG 1x150 SD 4000K Extrurban Wide Street	94W	103W	48	15850lm	13900lm	135lm/W
1x250	S250EXLSD	Strada LED EX LONG 1x250 SD 4000K Extrurban Wide Street	120W	130W	48	20600lm	16900lm	130lm/W
1x30	S30UCSD	Strada LED UC 1x30 SD 4000K Urban Cycle-Ped Street/Park	22W	24W	16	4000lm	3500lm	138lm/W
1x50	S50UCSD	Strada LED UC 1x50 SD 4000K Urban Cycle-Ped Street/Park	31W	34W	16	5200lm	4600lm	135lm/W
1x70	S70UCSD	Strada LED UC 1x70 SD 4000K Urban Cycle-Ped Street/Park	44W	48W	32	8450lm	6500lm	135lm/W
1x100	S100UCSD	Strada LED UC 1x100 SD 4000K Urban Cycle-Ped Street/Park	60W	66W	32	12000lm	8900lm	135lm/W