

# Strada

lighting



- IP66
- IK09
- ∧ 960°
- 
- +40°C  
-20°C



Street furniture with centralised control management, in harmony with the new smart city concept.

## Applications

Public and private roads, car parks, cycle paths

## Characteristics

**Power supply** 93÷265 VAC - 50/60Hz  
176÷250 VDC with 10KV overvoltage protection and adjustable LED current (max 77ma)

**Power supply - MTBF a 25°C** 80,000 h

**Luminous flux retention at 25°C**

>70,000h (S70, S100, S150) (L80B20)

>75,000h (S30, S50) (L80B20)

**Colour stability** 3 SDCM

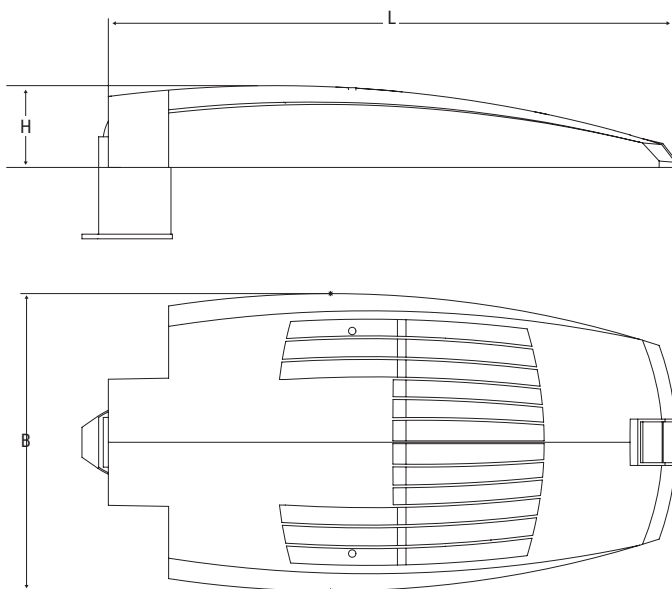
**Mounting** Pole or arm  $\Phi 60$  mm

**Housing** Polyester powder-coated die-cast aluminium, RAL 7040

**Optics** Parabolic blades, made of anti-iridescent polished anodised aluminium. Suburban and urban roads (ME2, ME3A, ME3B, ME4A, ME4B, ME5, ME6) and cycle paths (CE, S)

**Screen** Tempered glass, 5mm thick

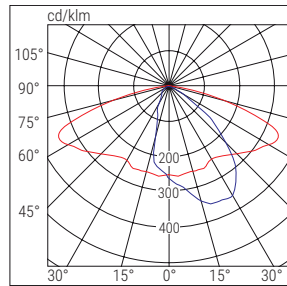
**Compliance** EN 60598-1, EN 60598-2-3, EN 60598-2-22, EN 62471 (photobiological-risk free), 2014/53/EU



Dimensions mm

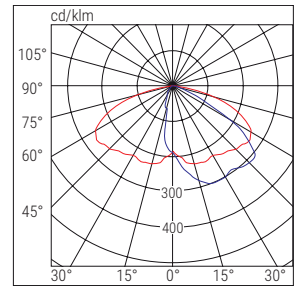
L	B	H
611	320	88

## URBAN/EXTRA-URBAN STREET OPTICS



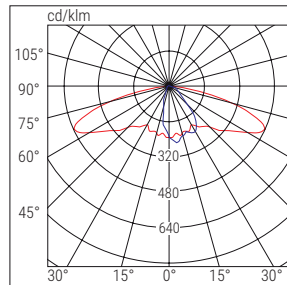
■ C0-C180 ■ C90-C270

## LONG BEAM URBAN/EXTRA-URBAN OPTICS



■ C0-C180 ■ C90-C270

## URBAN/CYCLING PATH/PARKING OPTICS



■ C0-C180 ■ C90-C270

	Order Code	Description	Optics	Power W	Colour temp. K	Chromatic yield	LED Flux lm (Tj=25°C)	Luminaire flux lm	Brightness efficiency lm/W	Weight Kg	Packaging Single/Multi pack	Notes and compliance
SD	S50EXSD	STRA LED EX 1x50 SD 4K	EXTRA-URBAN STREET	34	4000	>70	5750	4750	140	1/1	1	
	S70EXSD	STRA LED EX 1x70 SD 4K	EXTRA-URBAN STREET	51	4000	>70	8000	7000	138	1/1	1	
	S100EXSD	STRA LED EX 1x100 SD 4K	EXTRA-URBAN STREET	72	4000	>70	12500	9950	138	1/1	1	
	S150EXSD	STRA LED EX 1x150 SD 4K	EXTRA-URBAN STREET	103	4000	>70	15850	13900	135	1/1	1	
	S250EXSD	STRA LED EX 1x250 SD 4K	EXTRA-URBAN STREET	130	4000	>70	20600	16900	130	1/1	1	
	S50EXLSD	STRA LED EX LONG 1x50 SD 4K	EX-URBAN STREET LONG BEAM	34	4000	>70	5750	4750	140	1/1	1	
	S70EXLSD	STRA LED EX LONG 1x70 SD 4K	EX-URBAN STREET LONG BEAM	51	4000	>70	8000	7000	138	1/1	1	
	S100EXLSD	STRA LED EX LONG 1x100 SD 4K	EX-URBAN STREET LONG BEAM	72	4000	>70	12500	9950	138	1/1	1	
	S150EXLSD	STRA LED EX LONG 1x150 SD 4K	EX-URBAN STREET LONG BEAM	103	4000	>70	15850	13900	135	1/1	1	
	S250EXLSD	STRA LED EX LONG 1x250 SD 4K	EX-URBAN STREET LONG BEAM	130	4000	>70	20600	16900	130	1/1	1	
	S30UCSD	STRA LED UC 1x30 SD 4K	URBAN CYCLING/PARK	24	4000	>70	4000	3300	138	1/1	1	
	S50UCSD	STRA LED UC 1x50 SD 4K	URBAN CYCLING/PARK	34	4000	>70	5200	4600	135	1/1	1	
	S70UCSD	STRA LED UC 1x70 SD 4K	URBAN CYCLING/PARK	48	4000	>70	8450	6500	135	1/1	1	
	S100UCSD	STRA LED UC 1x100 SD 4K	URBAN CYCLING/PARK	66	4000	>70	12000	8900	135	1/1	1	

DALI

### INTERFACING WITH ACCESSORY TO BE ORDERED SEPARATELY:

It is possible to create DALI luminaires by integrating the version SD with the accessory Dali Module Order Code 15024  
Example: Order Code S50EXSD + 15024 = Luminaire S50EXSD in the DALI version

DALI

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## ACCESSORIES - included



M20 CABLE GLAND WITH VENT VALVE

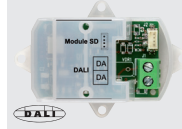
## BUILDING AUTOMATION - to be ordered separately



LOGICA SD LGFM CONTROL UNIT



Order Code 21102



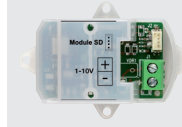
DALI MODULE

Order Code 15024



BUILDING AUTOMATION RADIO TRANSMITTER

Order Code 20104



1-10V MODULE

Order Code 15034



BUILDING AUTOMATION RADIO MODULE

Order Code 15022

