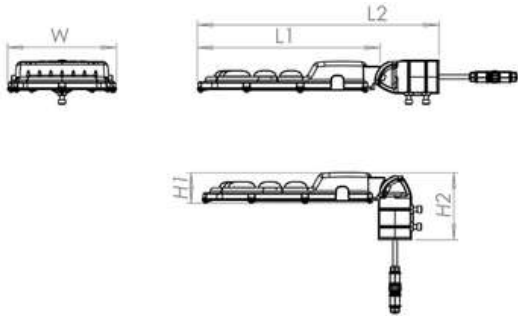




Dimensions

L1	L2	W	H1	H2
423mm	560mm	252mm	70mm	154mm



Order Code

AR	Material Group
SH2	Product Model
C	Lumen Segment
100	Product Power (W)
47	Color and CRI Options
12	Optical Options
01	System Option
716	Body Color Option

AR	-	SH2	-	C	-	100	-	47	-	12	-	01	-	716
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Specifications

- Minimum 70 microns electrostatically powder-coated aluminum injection body
- Minimum 70 microns electrostatically powder-coated adjustable mounting arm with a horizontal range of (-15°, +15°) and a vertical range of (0°, +15°)
- 4 mm thick tempered glass
- L90B10>100,000 hours high-efficiency High Power LED
- Optional PMMA optical lens suitable for all road classifications
- High-efficiency constant current driver
- One-piece silicone gasket resistant to high and low temperatures
- Stainless steel connection materials
- Optional 10kV lightning protector resistant to grid fluctuations

Nominal Power	100 W		
Nominal Voltage	220-240 VAC - 50-60 HZ		
Luminous Flux	C	B	A
	12.500 lm*	13.500 lm*	15.000 lm*
Efficiency	125 lm/W	135 lm/W	150 lm/W
Power Factor	≥0,95		
IEC Protection Class	Class I		
Surge Protection	6-10 Kv		
Mounting Diameters	Ø42 mm - Ø60 mm		
Dimensions	560x253x81 mm		
Weight	4,8 kg		

*The given lumen value is valid for 4000K-70CRI. Please contact us for other options.

Options

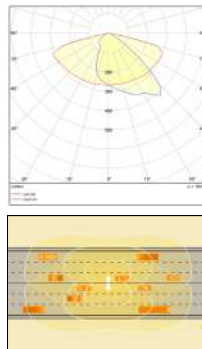
Light Color and CRI Options	3000 K - CRI 70	37
	3000 K - CRI 80	38
	4000 K - CRI 70	47
	4000 K - CRI 80	48
	6500 K - CRI 70	67
	6500 K - CRI 80	68

System Options	On-Off Std	01
	1-10V Dim	02
	DALI	07
	1-10V with Nema Socket	08
	DALI with Zhaga Socket	09

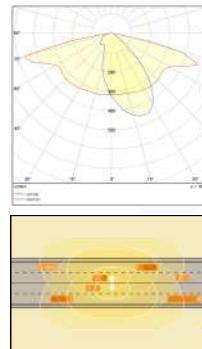
Road Optic Options	S9M3	10
	S10M3	11
	S11M3	12
	S13M4	14

Body Colour Options	RAL7016MAT	716
	RAL9005MAT	905
	RAL9016MAT	916

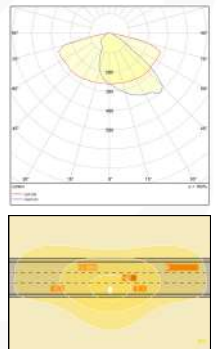
S9M3



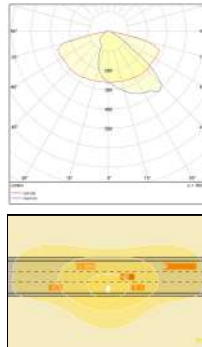
S10M3



S11M3



S13M4



Projects

