



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	50 W		
Nominal Voltage	220-240 VAC - 50-60 HZ		
Luminous Flux	C	B	A
	6.250 lm*	6.750 lm*	7.500 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

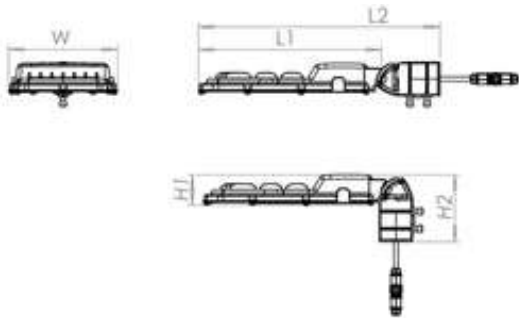
System Options	On-Off Std	01
	1-10V Dim	02
	DALI	07
	1-10V with Nema Socket	08
	DALI with Zhaga Socket	09

Road Optic Options	S15M5	16
	S14M4	15

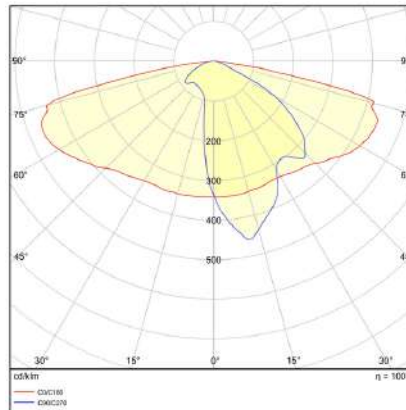
Body Colour Options	RAL7016MAT	716
	RAL9005MAT	905
	RAL9016MAT	916

Dimensions

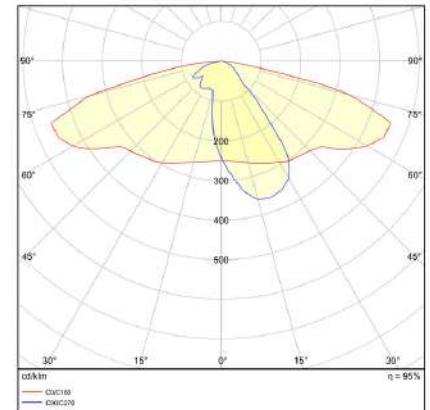
L1	L2	W	H1	H2
423mm	560mm	252mm	70mm	154mm



S15M5



S14M4



Order Code

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

AR	-	SH2	-	C	-	050	-	47	-	16	-	01	-	716
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Projects

