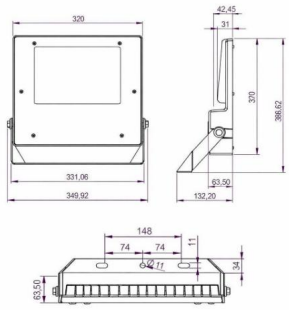
Protector

Pole Mounted Road Lighting & Floodlight Luminary

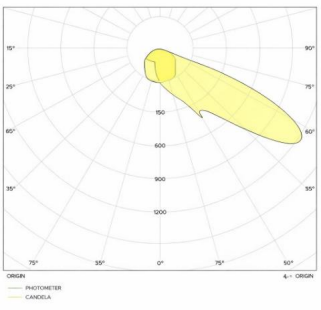


Luminaire Group	Road Lighting & Floodlight
Mounting Type	Pole Mounted
Luminary Color	RAL 9005
Housing	Electrostatic Powder Coated Aluminium
Optics	4 mm Tempered Glass
Light Source	Mid Power LED
Electrical Protection Class	CLASS II
IP	66
IK	08
Operating Temperature	-20°C / +40°C
Luminous Flux	13000 lm / 19500 lm / 26000 lm
Consumption Power	100 W / 150 W / 200 W
Luminaire Efficiency	130 lm/W
Color Rendering (CRI)	>70
Light Color Temperature (CCT)	3000K/4000K/6500K
Color Tolerance	< 3 SDCM
Driver Type	On/Off
Input Voltage / Frequency	220-240 V AC 50/60 Hz
Power Factor	>0.9
Surge	1kV
THD (AKIM)	>%20
LED life	>100.000 hours
Option	SPD, IP68 Connector

Technical Drawing



Photometric Curve



SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	PRD 032 039 100Y 8030 10 AS LN 66 00	100	13000	70	3000	Asymmetric Lens	386x320x62
	PRD 032 039 100Y 8030 10 SM LN 66 00	100	13000	70	3000	Symmetrical Lens	386x320x63
	PRD 032 039 150Y 8030 10 AS LN 66 00	150	19500	70	3000	Asymmetrical Lens	386x320x63
	PRD 032 039 150Y 8030 10 SM LN 66 00	150	19500	70	3000	Symmetrical Lens	386x320x63
	PRD 036 042 200Y 8030 10 AS LN 66 00	200	26000	70	3000	Asymmetrical	421x360x62

Protector

Pole Mounted Road Lighting & Floodlight Luminary

SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	PRD 036 042 200Y 8030 10 AS LN 66 00	200	26000	70	3000	Lens	421x360x62
	PRD 036 042 200Y 8030 10 SM LN 66 00	200	26000	70	3000	Symmetrical Lens	421x360x62