

# Protector

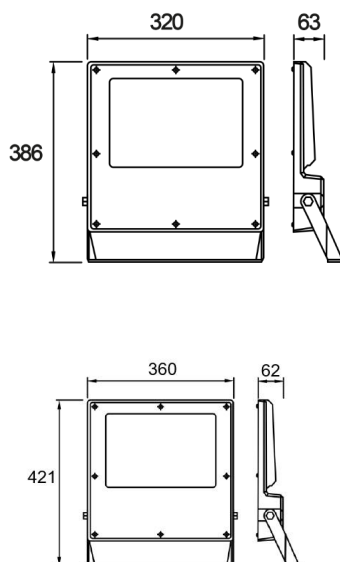


## Pole Mounted Road Lighting & Floodlight Luminary

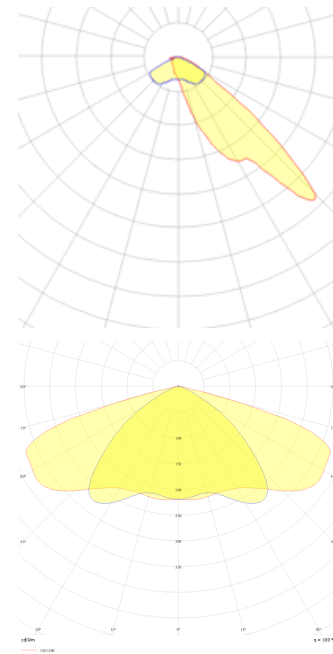


<b>Luminaire Group</b>	Road Lighting & Floodlight
<b>Mounting Type</b>	Pole Mounted
<b>Luminaire Color</b>	RAL 9005
<b>Housing</b>	Electrostatic Powder Coated Aluminium
<b>Optics</b>	4 mm Tempered Glass
<b>Light Source</b>	Mid Power LED
<b>Electrical Protection Class</b>	CLASS II
<b>IP</b>	66
<b>IK</b>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

Technical Drawing



Photometric Curve



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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 Lens	421x360x62
	PRD 036 042 200Y 8030 10 SM LN 66 00	200	26000	70	3000	Symmetrical Lens	421x360x62