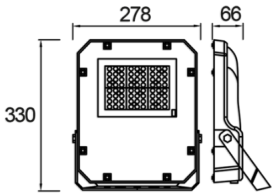
Promete S

Road Lighting & Floodlight Luminary

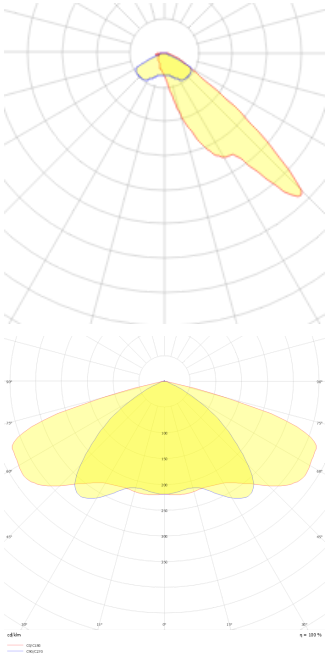


Luminaire Group	Road Lighting & Floodlight
Luminary Color	RAL 9005
Housing	Aluminum Injection
Optics	Symmetrical / Asymmetrical° Lens & Tempered Glass
Light Source	LED
Electrical Protection Class	CLASS II
IP	66
IK	08
Operating Temperature	-40°C / +55°C
Luminous Flux	10900 lm / 4800 lm / 7800 lm / 9600 lm
Consumption Power	100 W / 40 W / 60 W / 80 W
Luminaire Efficiency	120 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

Technical Drawing



Photometric Curve



Promete S

Road Lighting & Floodlight Luminary

SKU	Product Code	Power (W)	Luminous Flux (LM)	CRI	CCT (K)	Optics	Dimensions (mm)
	PMT 028 033 040Y 8040 10 AS LN 66 00	40	4800	>70	4000	Asymmetric Lens	278x330x66
	PMT 028 033 060Y 8040 10 AS LN 66 00	60	7800	>70	4000	Asymmetric Lens	278x330x66
	PMT 028 033 080Y 8040 10 AS LN 66 00	80	9600	>70	4000	Asymmetric Lens	278x330x66
	PMT 028 033 100Y 8040 10 AS LN 66 00	100	10900	>70	4000	Asymmetric Lens	278x330x66
	PMT 028 033 040Y 8040 10 SM LN 66 00	40	4800	>70	4000	Symmetrical Lens	278x330x66
	PMT 028 033 060Y 8040 10 SM LN 66 00	60	7800	>70	4000	Symmetrical Lens	278x330x66
	PMT 028 033 080Y 8040 10 SM LN 66 00	80	9600	>70	4000	Symmetrical Lens	278x330x66
	PMT 028 033 100Y 8040 10 SM LN 66 00	100	10900	>70	4000	Symmetrical Lens	278x330x66