

MSSL50W-INT | 50W Integrated Solar Street Light



Luminaire Power	50,00 W
Lumen	5 500
LED Type	SMD
LED Name	Philips Lumileds
Lens	PMMA
LED Temperature	4000K
Beam Angle	120deg/60deg
Coverage	190m ²
CRI	>80
Battery Chemistry	Lithium-Ion
Battery AH	25Ah
Battery Wh	300
Battery Cycles	>2000
Panel Total W	50
Panel Voltage	18V
Panel Current	2.88 A
Controller Type	PWM SmartLED
Controller Size	15A
Controller Program	2hrs 100%, 2hrs 80%, 8hrs 60%
Controller Protections	Over-Charge, Over-Discharge, Temp Compensation
Controller Sensor	Built-in Day/Night Sensor/Motion
Operating Temp	-10 to 45 deg C
IP Rating	IP68
Mounting Height	8m
Pole-to-Pole	25m
Pole Top Size	76
Power Box Type	INT
Steel Description	High Quality Galvanized
Warranty	2 Years
Pole or Base	Not Included

