

MSSL40WD-3 | 40W Double Street Light - Evening Prog



Our street light systems are ideal for lighting streets, roads, carpark areas and perimeters. This unit, designed for evening use for carparks, has the built-in solar controller - set to run 100% for 3 hours then 30% for remainder of night Battery Capacity and type: 14.4V Lithium Battery Charge Time with full sunshine: 3 Hours Light: SMD – Natural White 4K Light Coverage: Approximately 25m x 6m Pole spacing: 25M. Pole Height 6 - 8m Hardware: Includes all steel bracketing, battery, light, solar panels, controller and all nuts and bolts required for installation. Pole not included.

Luminaire Power	80,00 W
Lumen	11 200
LED Type	SMD
LED Name	Philips Lumileds
Lens	PMMA
LED Temperature	4000K
Beam Angle	150deg/80deg
Coverage	360m ²
CRI	>80
Battery Chemistry	Lithium-Ion
Battery AH	27Ah
Battery Wh	240
Battery Cycles	>2000
Panel Total W	80
Panel Voltage	18V
Panel Current	4.44A
Controller Type	MPPT SmartLED
Controller Size	15A
Controller Program	3hrs 100%, 9hrs 70%
Controller Protections	Over-Charge, Over-Discharge, Temp Compensation
Controller Sensor	Built-in Day/Night Sensor
Operating Temp	-10 to 45 deg C
IP Rating	IP68
Mounting Height	6-8m
Pole-to-Pole	25m
Pole Top Size	90
Power Box Type	MB-67-S
Steel Description	High Quality Galvanized
Warranty	3 Years
Pole or Base	Not Included

