



## **UrbanSpark**

## BDP301 LED 6M 9006

Integrated solar post top lantern with Lithium Ferro Phosphate battery, vertically mounted mono-crystalline solar panel and MPPT charger. Extruded aluminium construction for sturdiness and long life. Choice of street light and post top optics and pole height of 4 & 6 meters. Charger and battery accommodated inside the pole and accessible through service hatch for ease of maintenance. Vertically mounted panels on all four sides to catch sunlight throughout the day. IP-68 battery to prevent damage in case of water logging.

## **Product data**

General Information		
CE mark	CE mark	
Light Technical		
Correlated Color Temperature (Nom)	-	
Operating and Electrical		
Panel type	Mono crystalline	
Panel voltage	18 Vmp, 23 Voc V	
Panel peak wattage	360 W	
Temperature		
Ambient temperature range	0 to +35 °C	
Mechanical and Housing		
Housing Material	Aluminum Alloy	

Housing Color	RAL 9006
Overall length	172 mm
Overall width	172 mm
Overall height	6,000 mm
Dimensions (Height x Width x Depth)	6000 x 172 x 172 mm
Product Data	
Full product code	000911401897301
Order product name	BDP301 LED 6M 9006
Order code	911401897301
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1
Material Nr. (12NC)	911401897301
Full product name	BDP301 LED 6M 9006

Datasheet, 2023, September 4 data subject to change