



UrbanSpark

BDP301 LED 4M 7043

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	180 W
Temperature	
Ambient temperature range	+32 to +95 °F
Mechanical and Housing	
Housing Material	Aluminum Alloy
Housing Color	RAL 7043

Overall length	6-13/16 inch
Overall width	6-13/16 inch
Overall height	157-1/2 inch
Dimensions (Height x Width x Depth)	4000 x 172 x 172 mm
Product Data	
Order product name	BDP301 LED 4M 7043
Full product name	BDP301 LED 4M 7043
Full product code	000911401800802
Local code description	BDP301 LED 4M 7043
Order code	911401800802
Material Nr. (12NC)	911401800802
Local order code	
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	1

Datasheet, 2023, April 30 data subject to change