



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 | 0 to +35 °C |
| Mechanical and Housing | |
| Housing Material | Aluminum Alloy |

| Housing Color | RAL 7043 |
|-------------------------------------|---------------------|
| Overall length | 172 mm |
| Overall width | 172 mm |
| Overall height | 4,000 mm |
| Dimensions (Height x Width x Depth) | 4000 x 172 x 172 mm |
| Product Data | |
| Full product code | 000911401800802 |
| Order product name | BDP301 LED 4M 7043 |
| Order code | 911401800802 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 1 |
| Material Nr. (12NC) | 911401800802 |
| Full product name | BDP301 LED 4M 7043 |