

SCPV – Solar Street Light Battery Pack

380Wh - 39.9Ah

Silicon CPV's Solar Street Light Battery Pack is manufactured in the UK and conforms with all applicable European build and quality standards.

The product uses ultra-reliable Lithium-ion Phosphate battery cell technology to ensure that all battery packs deliver optimum performance for Silicon CPV's range of Solar Street Lights.



Description

- Lithium-ion phosphate battery cell technology
- ABS / Polycarbonate sealed enclosure
- Micro vent two-way pressure relief valve
- IP 66, CE and RoHS compliant
- Simple mechanical and electrical installation

Ratings, Characteristics and Dimensional Data

Battery - Type	Lithium-ion phosphate
Battery Voltage	9.6 V
Battery Capacity (Wh)	380
Battery - Service Life	5 Years at 100% DoD and at 45° ambient
Operating Temperature	-20°C to +60°C
Protection Rating	IP 66
Weight Kg	3.92
Size (L x H x W) mm	520 x 45 x 180

Part No and Ordering Information

Part No	Product Description
SCPV – BATPACK – 380WH	Silicon CPV Solar streetlight battery pack – 380Wh – 39.9Ah