



SunStay

SPARE BT LFP 12.8V 13.6Ah SOLAR EQUIP

An integrated solar street light with a lithium ferro phosphate battery, solar panel and charger built into the luminaire. Pressure die-cast aluminium for sturdiness and long life. A specially designed pole-mounting bracket allows different tilt angles, lateral and pole-top mounting.

Product data

General Information	
CE mark	CE mark
Remarks	Battery pack has BMS inside
Operating and Electrical	
Battery type	Lithium Ferro Phosphate
Battery ampere hour	13.6 Ah
Battery voltage	12.8 V
Battery charging & discharging cycles	2000
Mechanical and Housing	
Overall length	175 mm
Overall width	50 mm
Overall height	220 mm
Application Conditions	
Ambient temperature range	0 to +35 °C

Ambient temperature range for charging	0 to +45 °C
Ambient temperature range for discharging (when light is on)	-20 to +60 °C
Product Data	
Full product code	871016335727000
Order product name	SPARE BT LFP 12.8V 13.6Ah SOLAR EQUIP
Order code	35727000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	1
SAP material	919415811054
SAP net weight (piece)	1.500 kg

Dimensional drawing

Dimensions



Description	T2NC	Product Dimension LxWxH (cm)
SPARE BT LFP 12.8V 30Ah SOLAR EQUIP	919415811056	30x17.5x6
SPARE BT LFP 12.8V 20Ah SOLAR EQUIP	919415811055	30x17.5x6
SPARE BT LFP 12.8V 13.6Ah SOLAR EQUIP	919415811054	22x17.5x5

Solar Battery Subsys

