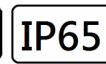







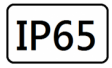


BOUK-M-Solar

LED Solar Bollard Light IP65



- 360° light distribution
- Aluminum die casting cover, extruded aluminum body, it can be cut different height.
- High transparent PC diffuser, it can effectively prevent yellowing and aging.
- Indirect light luminaire for use with led, which has high visual comfortable.
- With LiFePO4 battery which usually apply for electric private car and bus.
- Surface anti-ultravioletpure polyester powder painting.
- Low voltage design, safe and Reliable.
- Integrated package, convenient transportation.

Technical Data

LED Rated Power	3W
Solar Panel Power / 太陽能電池板功率 Energía del panel solar	4W
Photovoltaic Cell Type / 光伏電池類型 Tipo de celda fotovoltaica	Monocrystalline Silicon
Photovoltaic / 光伏效率 Eficiencia fotovoltaica	Up to 24%
Type of battery / 電池類型 / tipo de batería	LiFePO4 Battery
Battery Capacity / 電池容量 Capacidad de la batería	3.2V / 6 AH
AC Hybrid Version / 交流混合版 Versión híbrida de CA	Yes / No
PIR sensor / 紅外傳感器 Sensor PIR	Yes / No
Battery Location / 電池位置 Ubicación de la batería	Inside of pole
Charge Time / 充電時間 / tiempo de carga	8 Hours (By Bright Sunlight)
Discharge Time / 放電時間 Tiempo de descarga	3 Nights Max.
Dimming profile parameters (Factory Preset) 調光配置文件參數 (工廠預設) Dimming profile parameters (Factory Preset)	First 3 hours from dusk: luminaire at 100% brightness Next 6 hours: luminaire at 30% brightness Next (until dawn): luminaire at 40% brightness
Color Temperature / 色溫 Temperatura del color	3000K / 4000K / 6500K
Color Rendering Index / 顯色指數 Índice de reproducción cromática	> 80
Luminaire Efficiency / 燈具光效 Eficiencia de la luminaria	70 LM/W (3000K) 80 LM/W (4000K) 90 LM/W (6500K)
Light Distribution / 光分佈 Distribucion de luz	360°
Housing materials / 外殼材料 Materiales de vivienda	6063-T5 extruded aluminum & High transparent PC diffuser 6063-T5擠壓鋁材+高透明PC擴散板 Aluminio extruido 6063-T5 y difusor de PC de alta transparencia
Housing Color / 外殼顏色 / Color de la carcasa	Black RAL 9005 黑 RAL 9005 Negro RAL 9005
Ingress Protection / 防護等級 / Protección de ingreso	IP65
Mechanical impact protection / 機械衝擊防護 Protección contra impactos mecánicos	IK09
Dimension / 尺寸 / Dimensión	Refer to drawing
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	20 °C / +50 °C
Certification	     

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

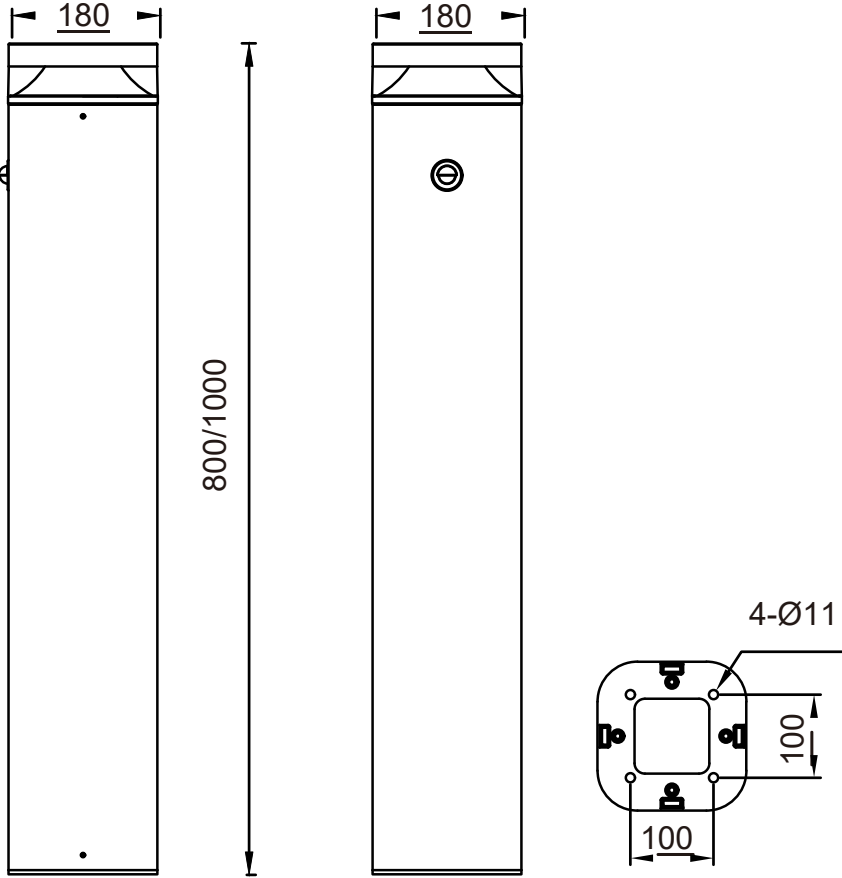
Example product code: [BOUK-M-3W](#)

BOUK-M-SOLAR - 3W
POWER

POWER	
Code	Description
3W	3W



Technical Drawing



Unit: mm