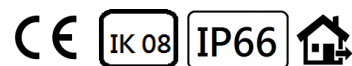


GALOIS-M-Solar

Solar LED Garden Light



- Material: Die-casting aluminium body, PC transparent diffuser.
- Optical: Multiple optical distribution options.
- Solar Panels: Efficient monocrystalline silicon solar panels.
- Battery: Lithium iron phosphate battery.
- Pole: Q355 steel pole, after galvanized process, then by anti-ultraviolet pure polyester powder painting.

Technical Data

Luminaire Type-安裝方式Tipo de luminaria	Pole Mounted: 5-6m燈杆安裝: 5-6m montado en poste: 5-6m
LED Rated Power LED 照明功率	Solar LED Lighting太陽能LED 照明功率: 50W
Solar Panel Power / 太陽能電池板功率 Energía del panel solar	320W monocrystalline
Photovoltaic Cell Type / 光伏電池類型 Tipo de celda fotovoltaica	Monocrystalline Silicon
Photovoltaic / 光伏效率 Eficiencia fotovoltaica	Up to Max.22% 最高可達22%
Type of battery / 電池類型 / tipo de batería	LiFePO4 Battery
Battery Capacity / 電池容量 Capacidad de la batería	12.8V 54Ah
Solar Controller / 太陽能控制器 Controlador solar	Programmable MPPT
Lighting Control 燈光控制Control	Integrated-type LED Driver--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. Motion Sensor Control
Color Temperature / 色溫 Temperatura del color	3000K / 4000K / 5000K / 5700K
Color Rendering Index / 顯色指數 Índice de reproducción cromática	> 80
Luminaire Efficiency / 燈具光效 Eficiencia de la luminaria	120 Lm/w(3000K) 125 Lm/w(4000K) 130 Lm/w(5000K) 130 Lm/w(5700K),
Beam Angle光束角 ángulo de haz	Optical Type : TM1A12 TM3A12
Housing materials / 外殼材料 Materiales de vivienda	Die-cast aluminium and Polycarbonate 壓鑄鋁和聚碳酸酯 Aluminio fundido a presión y policarbonato
Housing Color / 外殼顏色 / Color de la carcasa	Anti Corrosion Polyester powder 防腐噴粉 Black RAL 9005; Grey RAL 9006; White RAL 9003; Dark Grey RAL 7043 黑色 RAL 9005 灰色 RAL 9006 白色 RAL 9003 深灰色RAL 7043
Ingress Protection / 防護等級 / Protección de ingreso	IP66
Mech impact protection / 機械衝擊防護 LED Lantern	IK08
Dimension / 尺寸 / Dimensión	Refer to drawing 參考圖紙
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °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.

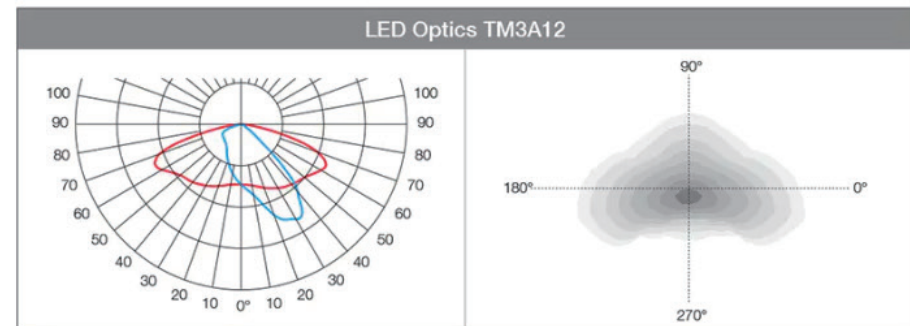
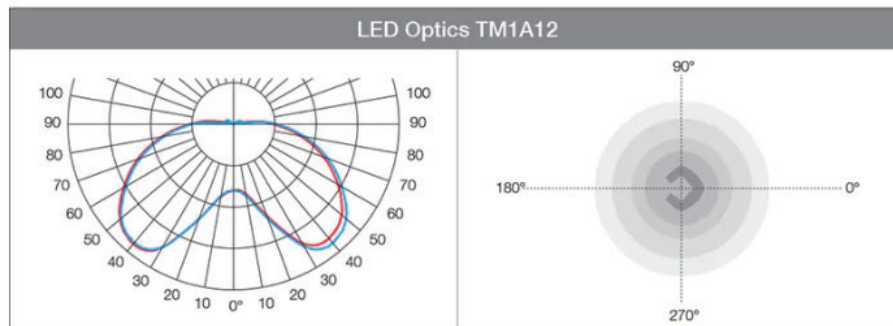
Example product code: [GALOIS-M-50W](#)

GALOIS-M-SOLAR - 50W
[POWER](#)

POWER	
Code	Description
50W	50W

BEAM ANGLE

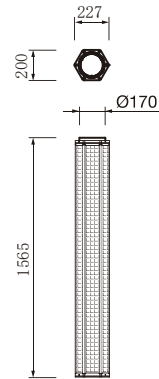
DIMON
TECHNOLOGY



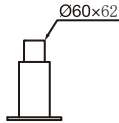
Technical Drawing



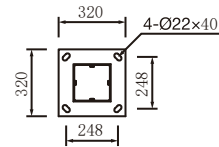
PV Module



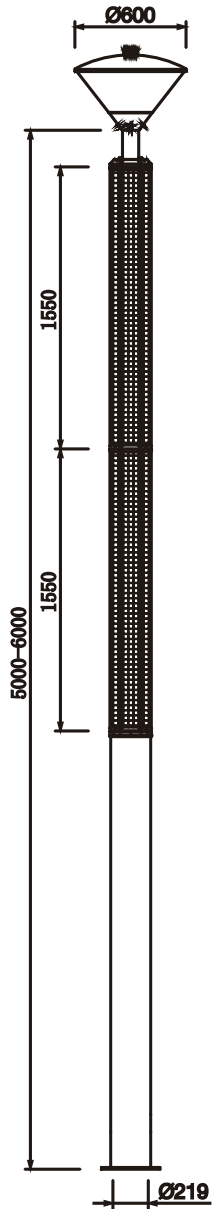
Solar Module
!% "#



Spigot Post Top



Flange Assembly



Unit: mm