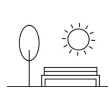




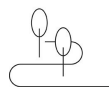
DOMIO

**Designed to last
No matter the conditions**

The DOMIO by Bullard Solar is approved solar bollard light features a modern, durable design with IK10-rated vandal resistance, making it ideal for demanding outdoor environments. It uses a high-efficiency solar panel and LiFePO4 battery system to deliver reliable illumination, with intelligent lighting modes that adjust brightness and activate fully with motion detection. The fixture is engineered to minimize upward light spill (UWLR <1%), reducing light pollution and protecting the night sky and surrounding wildlife. Designed for public spaces, pathways, and parks, it provides energy-efficient, low-maintenance lighting with long-lasting performance.



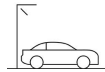
Park & Garden



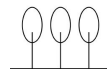
Hiking Trails



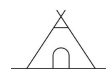
Places



Car Park & Rest



Pathways



Campsites



DOMIO

FIXTURE TYPE: _____

PROJECT NAME: _____



MATERIAL:

Polycarbonate (top/head) + Aluminum alloy (body)

LIGHTING:

LED

VOLTAGE:

110-277V

BATTERY:

LiFePO4 Battery 38.4WH 3.2V

SENSOR TYPE:

PIR motion sensor

SOLAR PANEL:

5V 6.2W

CRI:

≥80

IP RATING:

IP65

CHARGE & DISCHARGE TIME:

5 & >24 hours

WARRANTY:

5 years including on-site support

Bullard Solar retains the right to modify or change product specifications without prior notice, as part of our ongoing commitment to improvement



Due to the dynamic nature of lighting products and the associated technologies, luminaire data on all specification sheets is subject to change at the discretion of Gordon Bullard LLC and associated companies.

ONE WITH THE SUN

sales@gordonbullard.com / www.bullardbollards.com / 1-877-964-4646

991 South Gull Lake Dr Richland, MI 49083 USA

DOMIO

FIXTURE TYPE: _____

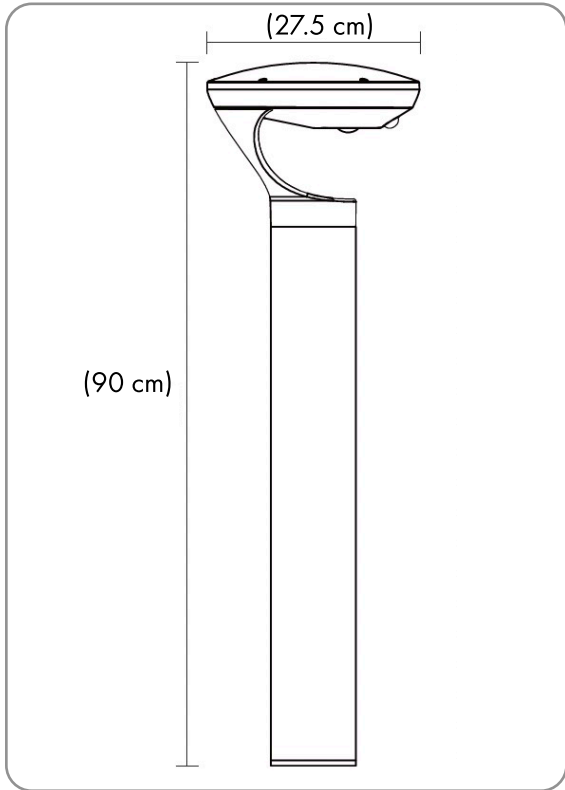
PROJECT NAME: _____

HOW TO ORDER:

CODE:

Example:
CODE: BS-OMI-AS-K30-BK

BS-OMI-AS-K30-BK



1 DIMENSIONS:

Height - H: 35.4" (90 cm)
Length - L: 10.8" (27.5 cm)

2 LIGHTING SOURCE:

LED / 1.5W / 110-277V / 280 lm

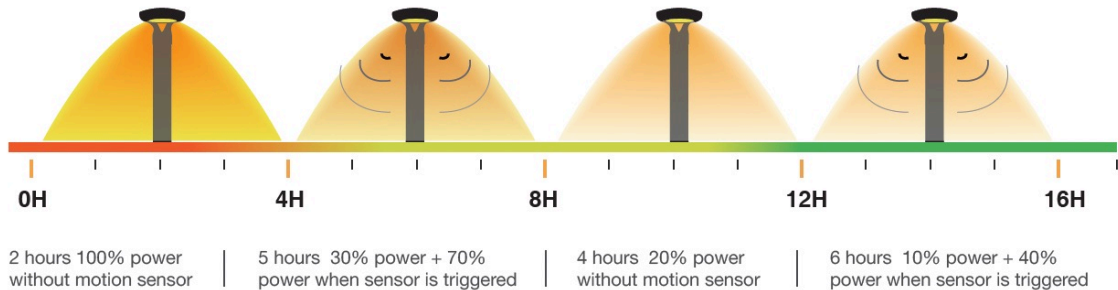
3 CCT:

-K22	2200K	-K40	4000K
-K27	2700K	-K45	4500K
-K30	3000K	-K50	5000K
-K35	3500K	-K55	5500K
-K40	4000K	-K60	6000K

4 FIXTURE COLOR:

-BK Black
-GR Grey

Working Mode




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FIXTURE TYPE: _____

PROJECT NAME: _____

LIFEPO4 BATTERY



OVER 10 YEARS LIFESPAN

This Series features an advanced Iron Phosphate Lithium LiFePo4 battery, widely recognized as the best chemical technology for solar applications. With a remarkable life cycle of over 3000 cycles at 80% DOD, this battery provides reliable and efficient power for over 10 years.

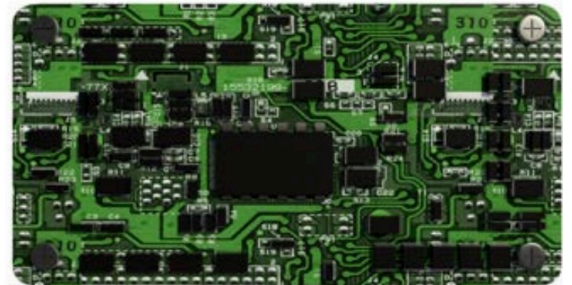
EXTREME TEMPERATURE

14°F to 158°F (-10 °C to 70°C)

When Standard Lithium LiFePo4 batteries enjoy a working temperature range from 14°F to 158°F (-10°C TO 70 °C), Bullard Solar offers as optional a new Special LIFEPO4 battery with working range of -40°F to 158°F (-40°C to 70°C)

BMS ELECTRONIC PROTECTION BATTERY MANAGEMENT SYSTEM

Our batteries are equipped with electronic circuit boards for a higher protection, ensuring battery functioning optimization in any situation.



THE BMS PROTECTS AGAINST

- OVER/UNDER CURRENT • OVERLOAD • OVER/UNDER VOLTAGE
- OVER/UNDER CHARGE • TEMPERATURE MANAGEMENT

COMPARISONS OF DIFFERENT BATTERY TECHNOLOGIES

LIFETIME & CYCLES AT 80% DOD*
Comparison of different battery technologies



Lead Acid
200



NimH
700



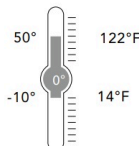
Lithium ION
800



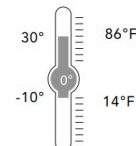
Lithium LifePO4
3 000

**CHARGING TEMPERATURE RANGE
WITHOUT CAPACITY LOSS**

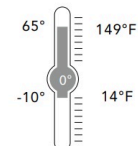
*Minimum & Maximum temperature range for
Optimal charging during the day*



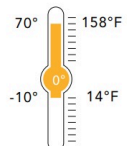
Lead Acid



NimH



Lithium ION



Lithium LifePO4



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