

BOL-G5 SERIES Outdoor Lighting

BOL-G5-SOLAR-MCT-BR
BOL-G5-SOLAR-MCT-BK
SOLAR WESTGATE MODERN MODULAR BOLLARD SYSTEM G5

MCT Multi Color Temperature (Selectable)

WESTGATE
THE FUTURE IS HERE...AND IT'S QUITE BRIGHT!

Customer Name: _____

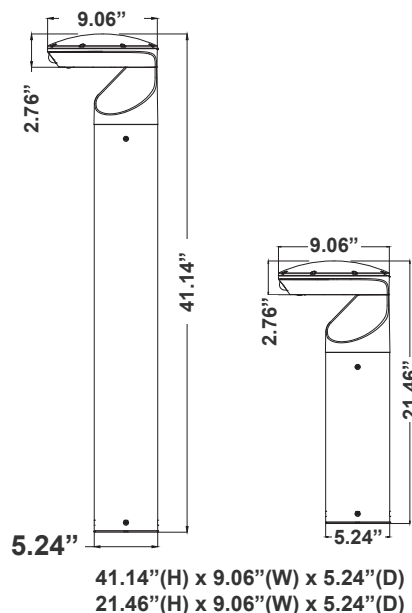
Project Name: _____

Note: _____

Type: _____



Bollards are designed for walkways, entrance ways, drives and other small-area lighting applications where low mounting heights are desirable



Features

- Corrosion Resistant Aluminum for Exterior
- Samsung 2835 LED Chips
- MCT: Multi Color Temperature (Selectable)
- 7-Year Warranty

Technical Specifications

Electrical:

- Wattage: 4W
- Power Factor: >0.9
- Efficacy: 150 LPW

Battery:

- Battery Charge Time To Full Level: 6 to 12 Hours Depending On The Sunlight Quality, See The Map On Page 3
- Battery Type: Ternary Lithium
- Battery Life: More Than 2000 Cycles (2000/365days=5.47 Years) With Overcharge and Over-Discharge Protection
- Operation On Full Charge: 5 hrs. Depending On The Sunlight Quality

Mechanical:

- Corrosion Resistant Aluminum for Exterior
- Mounting Accessories & Anchor Bolts Included (7-1/2" long)
- Operating Temperature: -40°F to 113°F
- 7 Years Warranty
- IP Rating: IP65, Wet Locations

Lighting:

- Lumens: 600LM Max.
- Color Temperatures: 3000K/4000K/5000K
- Color Rendering Index: CRI ≥ 70
- Beam Angle : 360°
- Lifespan: 70000 Hours

Applications:

- Bollards are designed for walkways, entrance ways, drives and other small-area lighting applications where low mounting heights are desirable



- The BOL-G4-SOLAR-RC remote control is needed per job. 1 remote control can control all the fixtures. order 1 per job.
- see the instruction on page 3

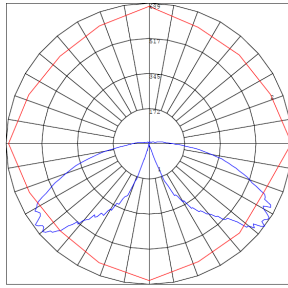
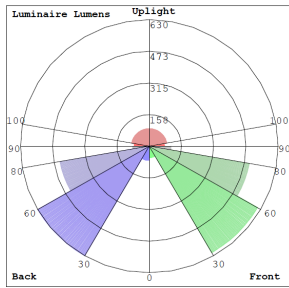


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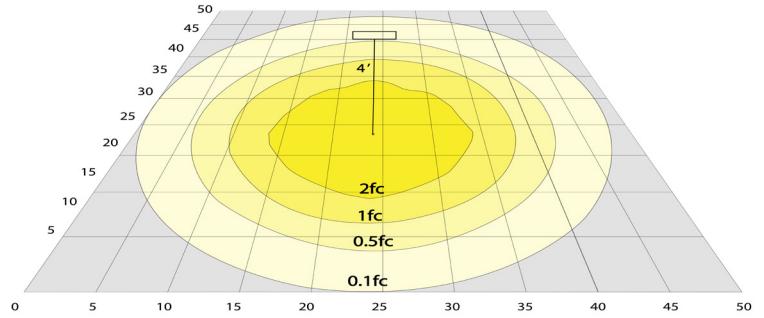


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Photometrics: BOL-G5-SOLAR-MCT



BUD Rating: B1-U3-G2



Area 75'x 65' Mounting Height: 4'

Other Views:



Head

G5 BOLLARD HEAD MODEL
BOL-G5-SOLAR-MCT-BK



Shaft
Avail.in:14" & 33"
(Sold Separately)

BOL-G5-SHAFT-14-BK
BOL-G5-SHAFT-33-BK



G5 Bollard Round Anchor
Bolts & Mounting Plate
(Sold Separately)

BOL-G5-ABK-R



Head

G5 BOLLARD HEAD MODEL
BOL-G5-SOLAR-MCT-BR



Shaft
Avail.in:14" & 33"
(Sold Separately)

BOL-G5-SHAFT-14-BR
BOL-G5-SHAFT-33-BR



G5 Bollard Round Anchor
Bolts & Mounting Plate
(Sold Separately)

BOL-G5-ABK-R



Performance Table: BOL-G5-SOLAR-MCT

MODEL NO.	Wattage	Lumens	Color Temp.	BUG Rating	LPW
BOL-G5-SOLAR-MCT-BK BOL-G5-SOLAR-MCT-BR	4W	600LM	3000K 4000K 5000K	B1-U3-G2	150



Accessories:

Blank = No Option For Accessories
BOL-G5-SHAFT-14-BK = G5 Bollard Shaft 14 Inch, Black
BOL-G5-SHAFT-33-BK = G5 Bollard Shaft 33 Inch, Black
BOL-G5-SHAFT-14-BR = G5 Bollard Shaft 14 Inch, Bronze
BOL-G5-SHAFT-33-BR = G5 Bollard Shaft 33 Inch, Bronze
BOL-G5-ABK-R = G5 Bollard Round Anchor Bolts & Mounting Plate
BOL-G5-GSH-01 = 65 Bollard 180- Degree Glare Shield

ACCESSORIES:



BOL-G5-ABK-R

Sample Ordering

Model		Gen		Style		Color Temp.		Finish
BOL	-	G5	-	SOLAR	-	MCT	-	

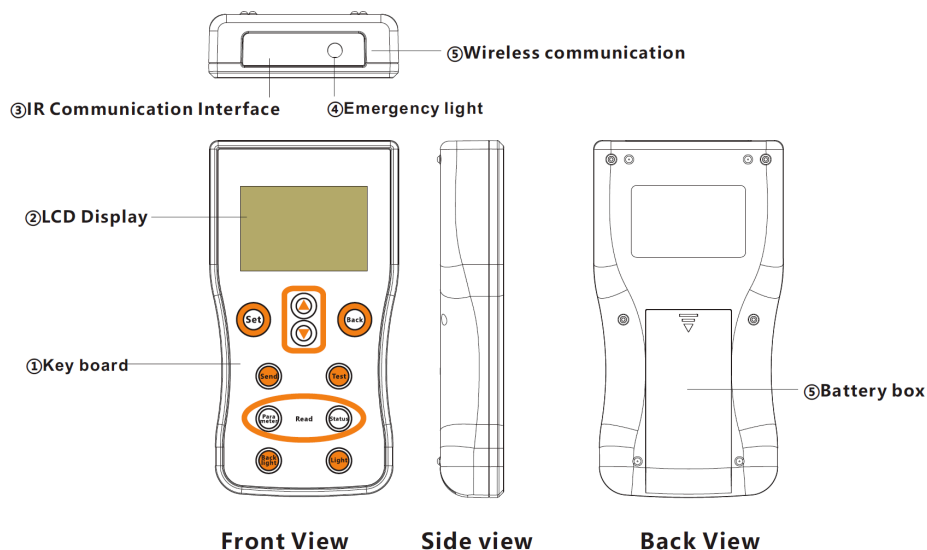
BR = Bronze
BK = Black



Electrical Information:

Solar Panel Wattage	5W							
Charging Time	8>Hours							
Operating Time	Normal Mode> 11 Hours, Intelligent Mode 2-3 Days							
Working Mode	Lighting Scheme	Time 1	Time 2	Time 3	Time4	Time 5	Energy Consumption	Working Hours In Rainy Day
	1 (Factory Default)	6H x 30%	0H x 100%	0H x 100%	TOT x 0%	1H x 30%	7.4Wh	4-5 Days
	2	6H x 30%	6H x 30%	0H x 100%	0H x 0%	0H x 100%	12.6Wh	3-4 Days
	3	6H x 50%	6H x 30%	0H x 100%	0H x 0%	0H x 100%	16.8Wh	2-3 Days
	4	4H x 70%	4H x 30%	4H x 30%	0H x 0%	0H x 100%	18.2Wh	1-2 Days
	5	4H x 100%	2H x 50%	0H x 100%	0H x 0%	0H x 100%	17.5Wh	2-3 Days
	6	2H x 50%	4H x 30%	0H x 100%	TOT x 20%	1H x 30%	12.3Wh	3-4 Days
	7	4H x 80%	2H x 30%	0H x 100%	TOT x 0%	1H x 80%	16.1Wh	2-3 Days

Remote Control Instructions:



Key Name		Function	Long press key function
Set		Parameter setting/ confirmation	Press "Set" and "Light" key to lock or unlock the parameters
▲		1.Menu Page Up 2.Increase the setting data	Continuous increase the setting data
▼		1.Menu Page Down 2.Decrease the setting data	Continuous decrease the setting data
Back		Return to the menu / exit	Press "Set" and "Back" key to enter the communication selection interface
Send		Send Parameters	_____
Test		Test the setting	_____
Read	Parameter	Read Parameters	_____
	Status	Read running status	_____
Backlight		Turn on the LCD backlight	Press "Backlight" and "Back" key to enter or exit the transport mode
Light		1.Open the emergency lighting 2.SOS lights switch	Press "Light" and "Set" key to lock or unlock the parameters



Solar Radiation:

