SOLS SERIES Outdoor Lighting

SOLS-4FT-60K

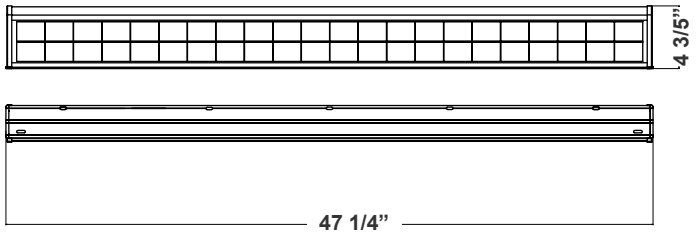
SOLAR SIGN AND BILI BOARD LIGHTS

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

Customer Name:

Project Name:

Note: | Type:



Ideal for general site lighting, alleys, loading docks, doorway, pathway, and parking areas.

4 3/5"(H) X 47 1/4"(W)

Features

- 7-Year Warranty
- Robust Aluminum Alloy + Polycarbonate Cover
- Lifespan: 70000 Hrs.
- Lens: TYPE III Optic Lens

Technical Specifications

Electrical:

- LED Wattage: 20W
- Power Factor: 0.95
- Efficacy: 100 LM/W

Mechanical:

- Robust Aluminum Alloy + Polycarbonate Cover
- Operating temperature: 14°F to 122°F
- IP Rating: IP65

Battery:

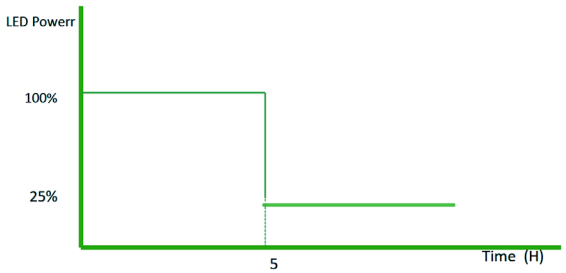
- Operation on Full Charge: 6-8 hrs. Depending on the Sunlight Quality, See The Map On Page 3
- Battery Type: Lithium-ion 5200mAh
- Battery Life: More than 2000 Cycles (2000/365 days = 5.47 years) With Overcharge And Over-Discharge Protection

Lighting:

- Lens: TYPE III Optic Lens
- LED: Lumileds Luxeon 5050
- Total lumens: 2000LM
- Color Temperature: 6000K
- Color Rendering index: >70
- Lifespan: 70000 Hrs.

Applications:

- Ideal for Ideal for doorway, pathway and alleys
- Great for use with optional motion sensors or photocell



Working mode:
Dusk to Dawn
Full Brightness for First 5Hrs.
Dim to 25% for 7Hrs.

Other Model:

- 5W | 500LM | SOLS-1FT-MCT
- 10W | 1000LM | SOLS-2FT-60K

Phone: (877) 805-2252 | Fax: (877) 805-2252
www.westgatemfg.com

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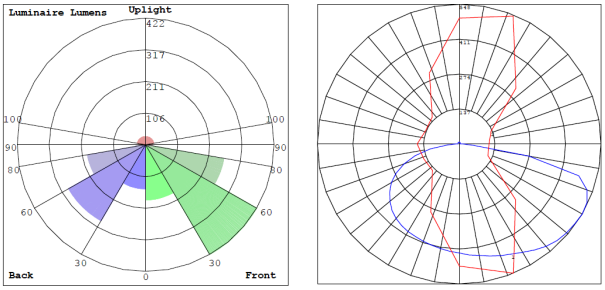
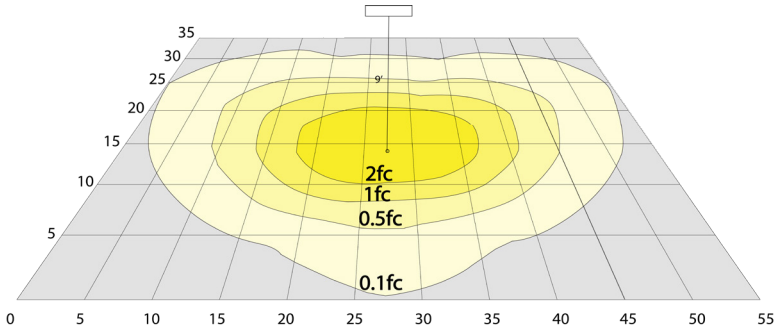
Photometrics: SOLS-4FT-6OK



BUG Rating: B1-U2-G0



Area 35'x 55' Mounting Height: 9'

Other Views:

Side View

Front View

Back View

Performance Table: SOLS-4FT-6OK

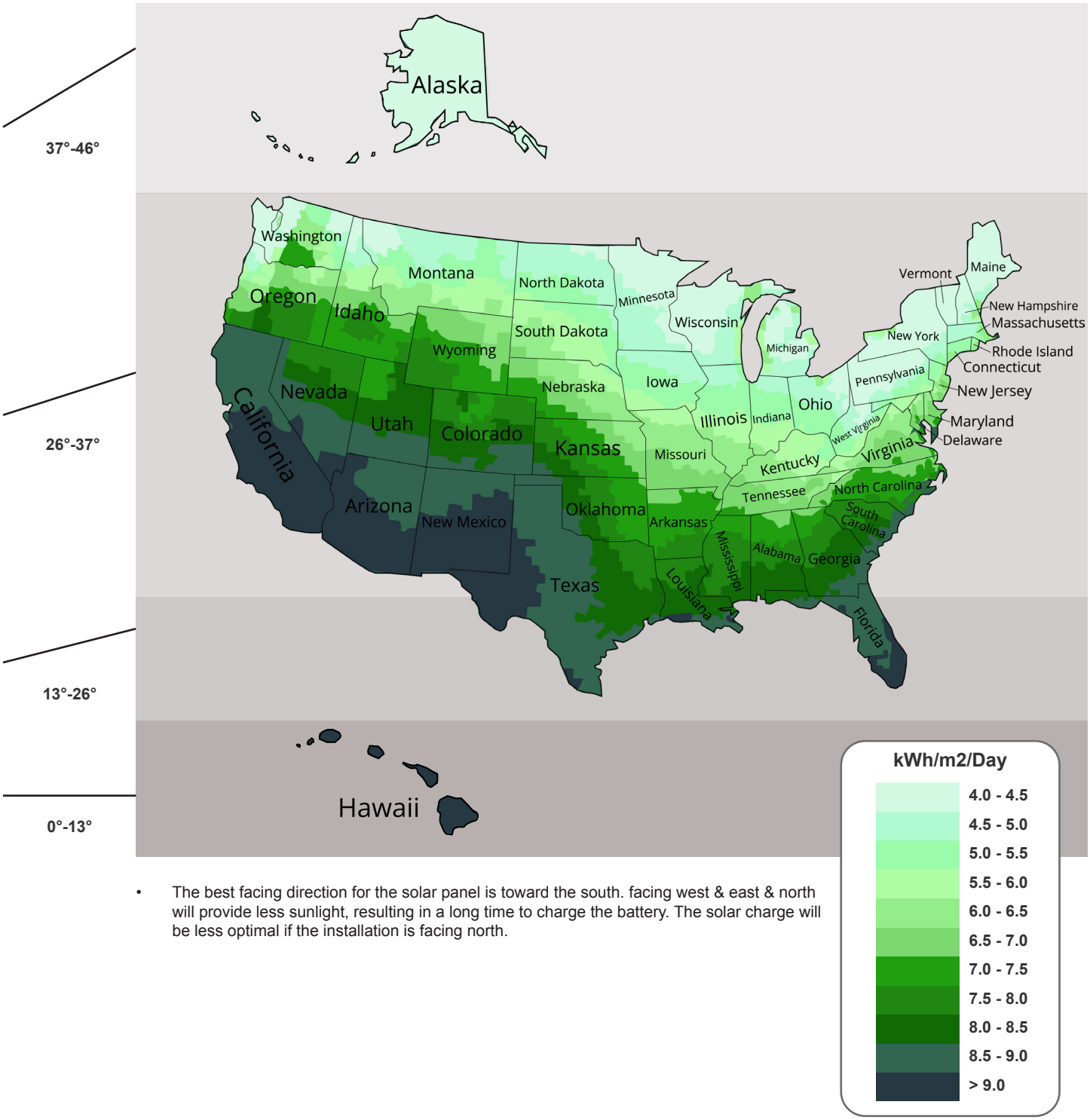
MODEL NO.	LED WATTS	Lumens	Color Temp.	BUG Rating	LPW
SOLS-4FT-6OK	20W	2000LM	6000K	B1-U2-G0	100

Sample Ordering

Model		Size		Color Temp.
SOLS	-	4FT	-	60K

Average Daily Solar Radiation Per Month:

Increasing the tilt 15° in the winter or decreasing 15° in the summer gives the maximum sunlight for recharging the battery.



- The best facing direction for the solar panel is toward the south. facing west & east & north will provide less sunlight, resulting in a long time to charge the battery. The solar charge will be less optimal if the installation is facing north.