

### KEY FEATURES

- Solar powered hazardous location LED light
- 1,200 lumen package for 8ft mounting height
- Designed for remote locations
- Suitable for marine applications
- Available with ON/OFF or 30 minute timer switch
- Battery backup size based on location and target hours of operation
- Galvanized steel pole with stainless steel mounting brackets
- Shipped pre-assembled and secured in a crate
- Available with Dark Sky compliant / non-adjustable bracket and 3,000K LEDs

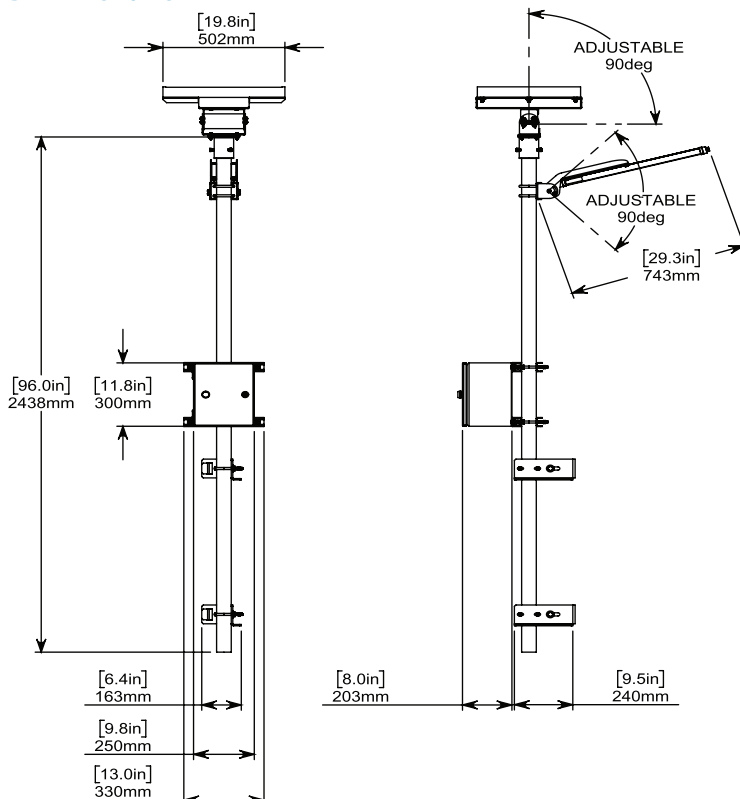
<b>MATERIALS</b>	Anodized Aluminum luminaire 304 stainless steel brackets Fiberglass enclosure Galvanized steel pole
<b>MOUNTING HEIGHT</b>	8FT
<b>TOTAL SYSTEM WEIGHT</b>	31.3KG (69LBS)
<b>BATTERY CAPACITY</b>	20Ahr Standard; higher capacity available as special order
<b>CRATE</b>	Maximum 4 per
<b>MOUNTING</b>	Angle Iron Clamp - A1: 1/4" Angle iron clamping system supports 2" x 2" to 3" x 3" Handrail Clamp - H1: Clamping for 2" OD tubing

### APPLICATION NOTES

Solar panel size, orientation, battery box size and total system weight will depend on:

- Geographic location of the project
- Number of hours for ON time per night
- Number of battery backup days

### DIMENSIONS



### GS SERIES FIXTURES

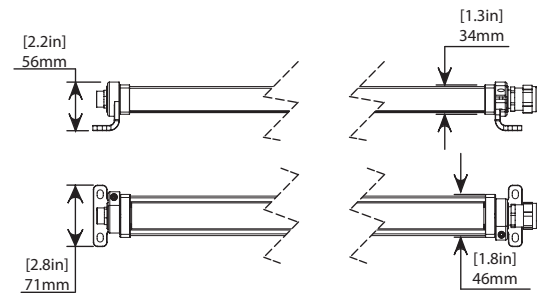
- Designed for hazardous locations
- Available with 30° (narrow) or 100° (wide) beam profiles
- Optimized heat transfer for maximum longevity
- Easy field angle adjustment
- Lifespan up to 100,00 hours
- Available in multiple lengths and a variety of colours
- Linear drive circuit with no flicker or high frequency electronic noise and are suitable for machine vision applications
- IP66/67

### LUMINAIRE SUPPORT FOR:

- Industrial walkways
- Platforms
- Stairways
- Conveyors
- Areas where relamping or maintenance is a safety concern
- Removes need for portable ladders, scaffolding, or lifts



### APPLICATION NOTES



#### GS Series Fixture Length:

GS-2 672mm [26.5in] 



\*GS Yoke Mount attached

### FEATURES

- Maximum Power (Pmax) 20W
- Outstanding low-light performance
- Heavy-duty anodized frames
- High transparent low-iron, tempered glass
- Rugged design to withstand high wind pressure, hail and snow load

### POWER SUPPLY

Fiberglass enclosure with battery backup, solar regulator and switch



### PACKAGED PRE-ASSEMBLED



### ORDERING INFORMATION

PROJECT NAME		TYPE
PROJECT LOCATION		
COMMENT		DATE
PREPARED BY		

### MODEL SELECTOR

Sample Number: SOLAR-GS2-GL-A1-BK-MS

MODEL	MATERIAL	CLAMPING	COLOUR CODE	CONTROL
<b>SOLAR-GS2</b> -	<b>GL</b> -	<b>A1</b> -	<b>BK</b> -	<b>MS</b> -
<b>SOLAR-GS2</b>	<b>GL</b> - Galvanized Steel	<b>A1</b> - 2"x2" to 3"x3" 1/4" thick angle <b>H1</b> - 2" Diameter hand rail	<b>BK</b> - Black anodized finish on GS luminaire	<b>MS</b> - ON/OFF Switch <b>TS</b> - 30 Minute Timer Switch