

### 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

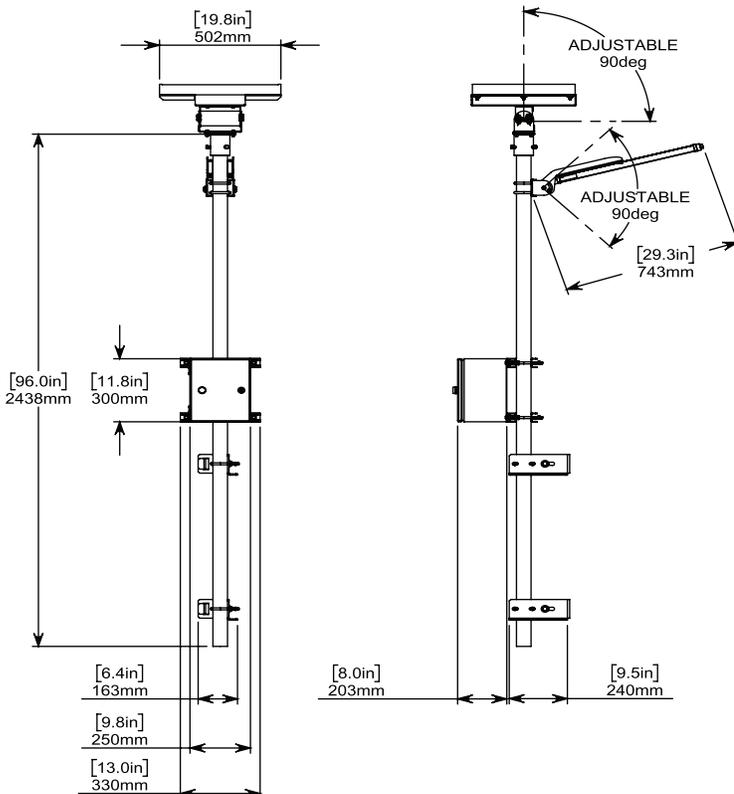
### APPLICATION NOTES

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

<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

### DIMENSIONS

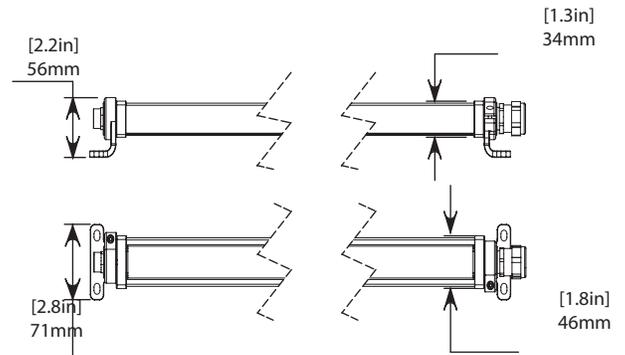


### GS SERIES FIXTURES

- 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 100,000 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



### 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
SOLAR-GS2-	GL -	A1 -	BK -	MS -
SOLAR-GS2	GL - Galvanized Steel	A1 - 2"x2" to 3"x3" 1/4" thick angle  H1 - 2" Diameter hand rail	BK - Black anodized finish on GS luminaire	MS - ON/OFF Switch  TS - 30 Minute Timer Switch