



# G1-S1

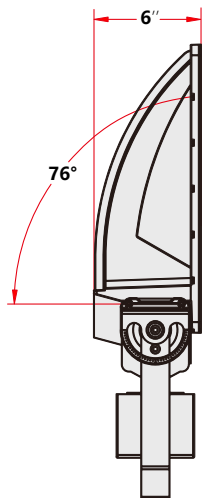
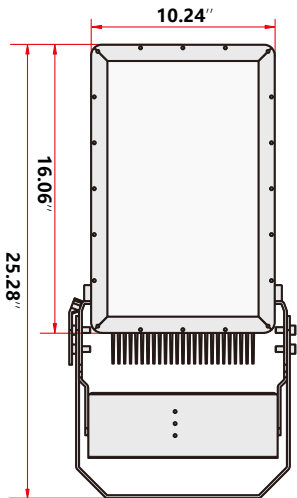
## HIGH MAST LIGHTING

100W, 150W, 200W

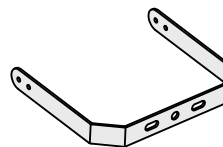
### APPLICATIONS

- Sporting facilities and stadium lighting
- High mast roadway lighting
- Airport security lighting
- International borders
- Industrial & Commercial parking lots
- Rail yard lighting

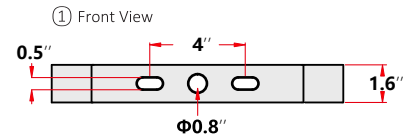
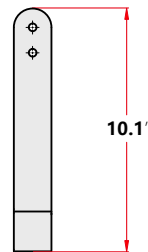
### DIMENSION & WEIGHT



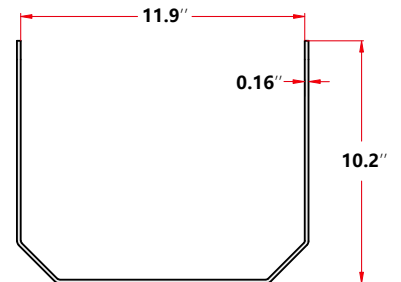
★ HANDLE THREE VIEW DRAWING



② Left View



③ Vertical View



**FIXTURE WEIGHT : 23.54 lbs**

## PHOTOMETRICS

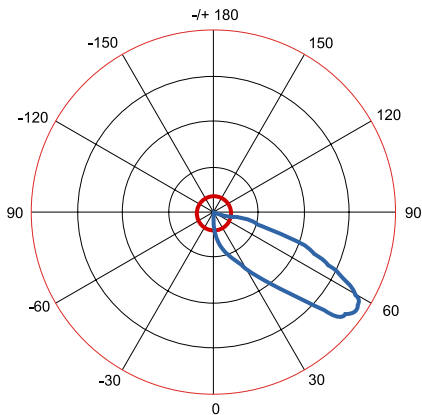


Chart 2: Isocandela Plot  
AVERAGE BEAM ANGLE(50%): 71.2 DEG

## ORDERING INFORMATION

EXAMPLE PART #: ST-G1-S1 - 100 - NICHIA - MEANWELL - 3K-3000K - 70 - 100/277V

ST-G1-S1		NICHIA	MEANWELL			
SERIES	WATTS	LED LIGHT SOURCE	DRIVER	CCT	CRI	INPUT POWER
ST-G1-S1	100 150 200	NICHIA	MEANWELL	3K-3000k 4K-4000k 5K-5000k 5.7K-5700k 6.5K-6500k	70 80 90	100-277V 180-528V (Optional)

### SPECIFICATIONS

Beam Angle | Asymmetric  
Lumen Output | 13,000LM / 19,500LM / 26,000LM  
OPERATING TEMPERATURE | -104°F to 122°F  
IP RATING | IP 65  
LIFE TIME | 50,000hours

### LISTINGS

UL Listed  
DLC Listed

### Other Details

Fixture Material | Aluminum  
Mounting | U-Bracket / Slip Fitter (optional)  
Color | Grey(Other color available)  
Warranty | 7 years  
EPA | 0.75 ft<sup>2</sup>—1.25 ft<sup>2</sup>

**SPARE PARTS** (Order accessories as separate part number from your Fixture Model No.)



COVER ASYMMETRICAL



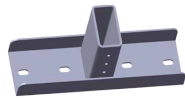
PROTECTIVE GRID



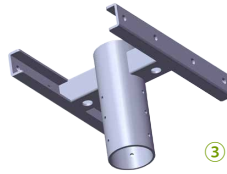
LOUVER ASYMMETRICAL



①



②



③



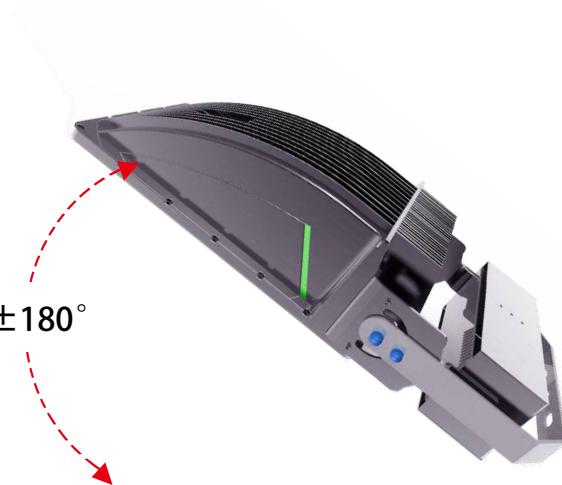
④

ADAPTERS NOTE: We can customize different types adapters and arms.

**ADJUSTABLE MOUNT**



±180°



Adjustable loop mounting bracket rotates 180° for convenient optical control and easy replacement of existing fixture installations.