

Date:	Approved:
Type:	
Fixture:	
Project:	

# FCF1103

## Exterior 3-Inch Flood, Architectural Facade, and Landscape Luminaire



### FEATURES

- Up to 700 lumens
- Wide range mounting options
- Many optical accessories
- Tempered glass lens
- IP66 rated
- 90 CRI with 2 SDCM

### PERFORMANCE

**Beam Spread:** 10°, 15°, 25°, 40°, 60°, 110°  
**CCT Options:** 2700K, 3000K, 3500K, 4000K, 5000K, Red, Green, Blue  
**CRI:** 90 CRI  
**Consistency:** 2 SDCM (Luminaire to Luminaire)  
**Lumens:** 700 lumens @ 4000K nominal  
**Lumen Maintenance:** L70 > 70,000 hours

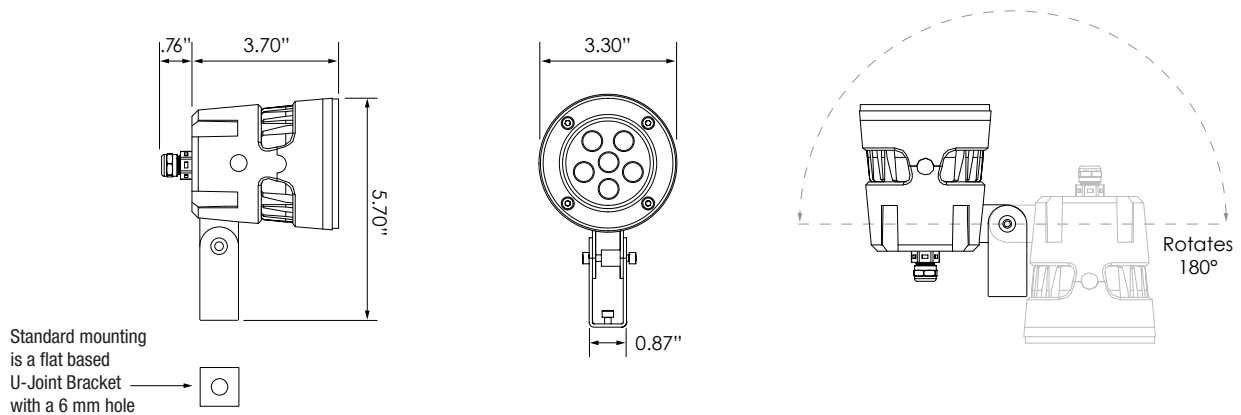
### PHYSICAL

**Mounting:** Standard mounting is flat base U-Joint Bracket with ¼" hole includes adjustments for 180° vertical rotation and 360° horizontal rotation  
**Housing:** Marine grade, corrosion resistant, low copper, solid die-cast aluminum, captive stainless steel fasteners  
**Finish:** Available in Black, Bronze, Graphite Grey, Silver, White and Custom Colors. Six stage chemical iron phosphate conversion pre-treatment. Polyester powder coat finish, 18 µm minimum, 5,000 hour salt spray test (ASTM B117) compliant with Florida / AAMA 2604 specification.  
**Warranty:** 5-Year limited warranty  
**Lens:** Anti-reflective-clear, tempered glass w/silicone gasketing - IK07 Impact Rating  
**Ingress Protection:** Dry, damp or wet locations IP66 rated  
**Weight:** 2.8 lbs  
**Ambient Operating Temp:** -4°F to 122°F (-20°C to 50°C)

### ELECTRICAL

**Voltage:** Universal 120 - 277 VAC  
**Power Supply:** Integral Class II, electronic high-power factor >.90 @ 120V  
**Power Consumption:** Up to 7W @ 120V  
**Dimming:** Optional: 0-10V Dimming with Remote Power (1 Per Luminaire)  
**Standards:** cETLus Listed, CE, NOM, tested to UL 1598 and UL 8750 standards / UL-Class I / IES LM-79 / LM-80.

### PHYSICAL DIMENSIONS



Date: \_\_\_\_\_

Type: \_\_\_\_\_

Fixture: \_\_\_\_\_

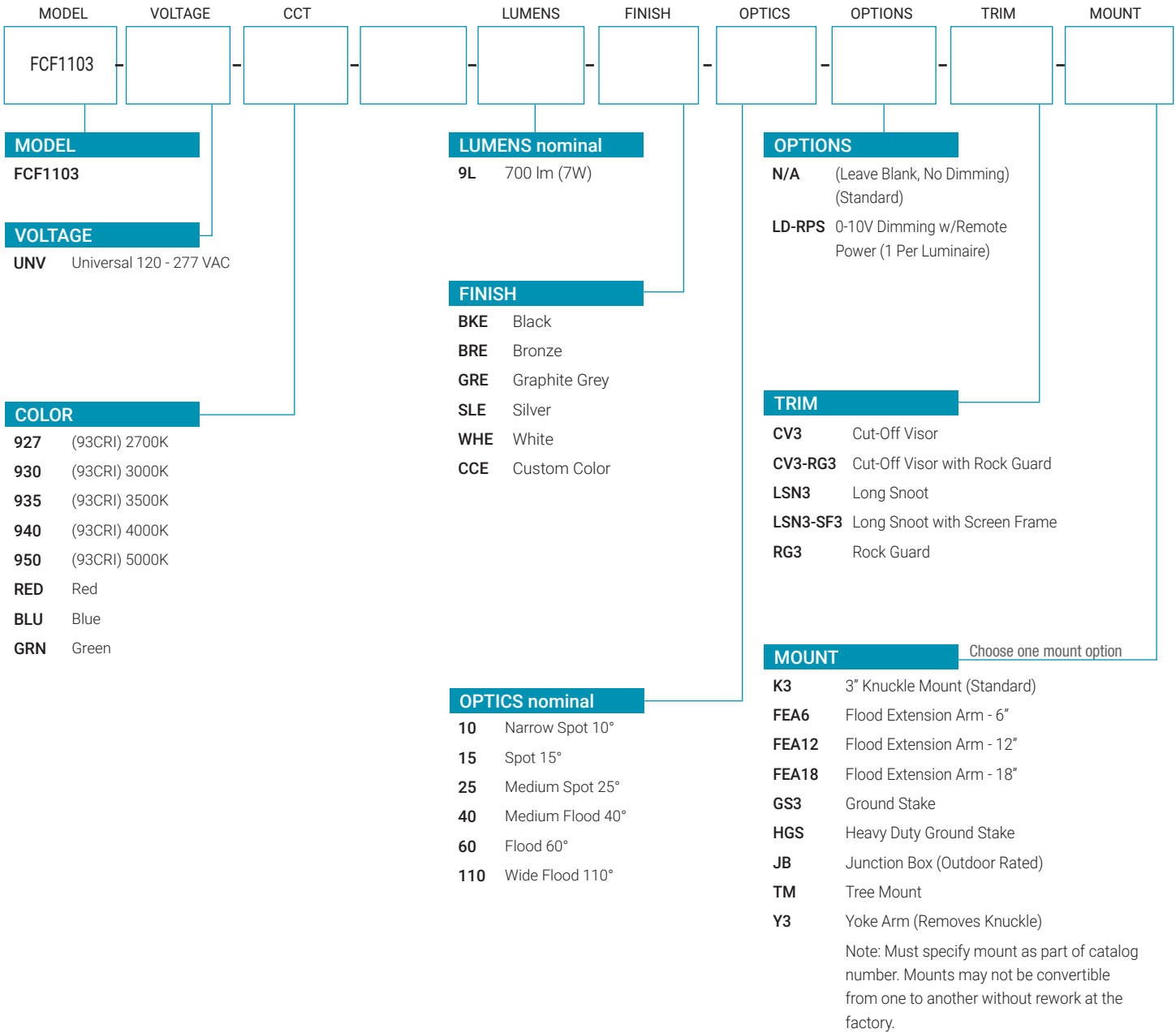
Project: \_\_\_\_\_

Approved: \_\_\_\_\_

# FCF1103

## PRODUCT CODE

EXAMPLE: FCF1103-UNV-927-9L-BKE-10-N/A-CV3-K3



# FCF1103

## LUMENS

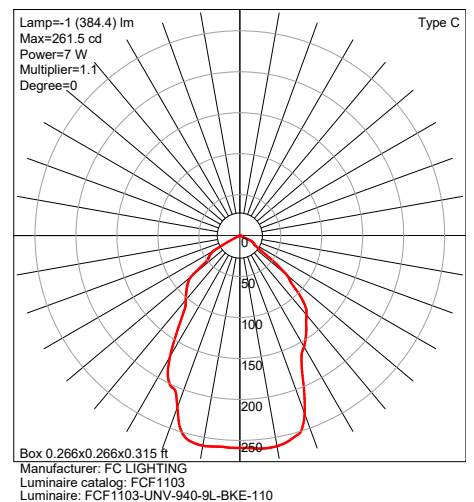
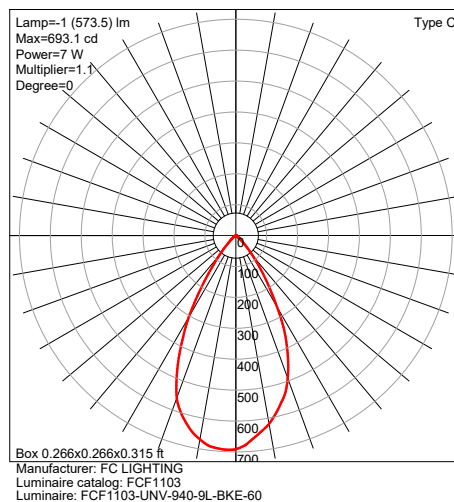
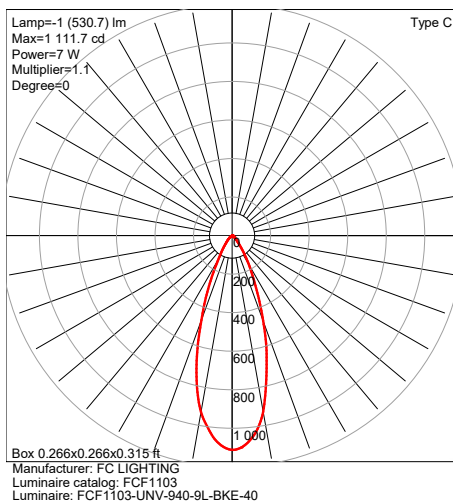
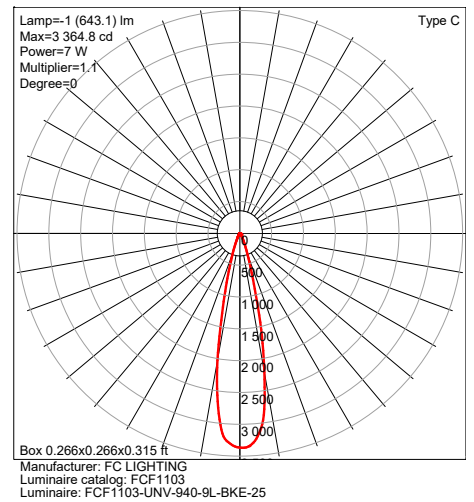
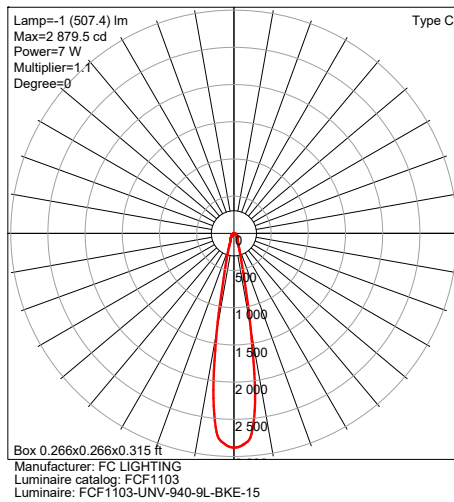
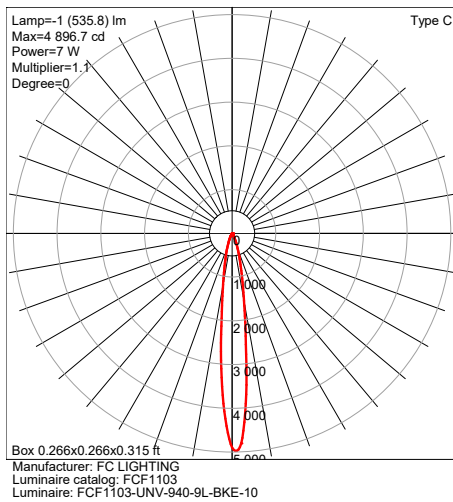
Model	Watts	4K
FCF1103	7W	700 lm

IES Multiplier	
Color	Multiplier
927	0.83
930	0.91
935	0.91
940	1.00

\*83CRI≤1.15 Consult factory.  
\*R,G,B Consult factory.

0-10V Approved Dimmer List	
Manufacturer	Manufacturer Part Number
Lutron	Diva DVSTV-XX
	Diva DVSTV-453PH-WH1
Leviton	illumatech 010-IP710-DLZ

## PHOTOMETRICS

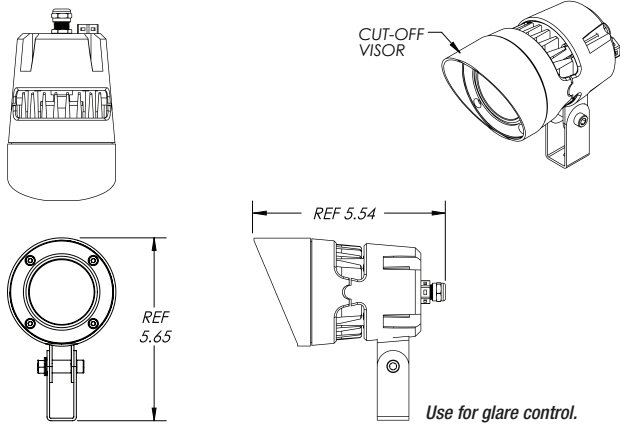


Due to continuous development and improvements, specifications are subject to change without notice.  
Product use certifies agreement to FC Lighting terms and conditions.

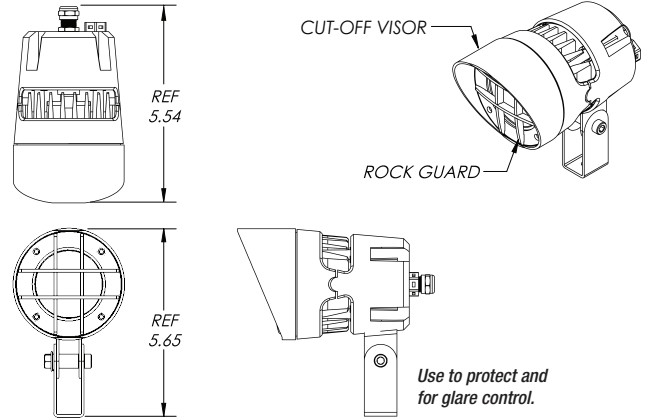
# FCF1103

## TRIM

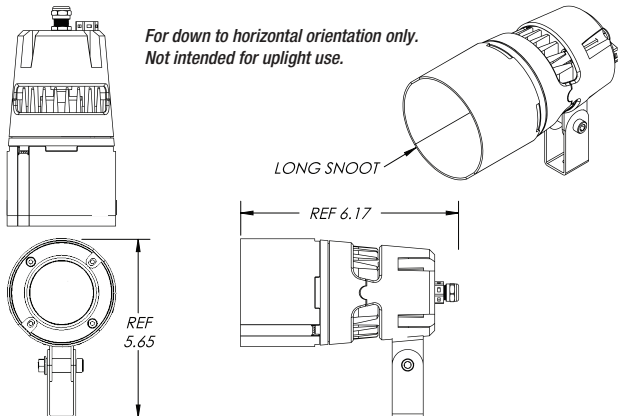
### CV3 Cut-Off Visor



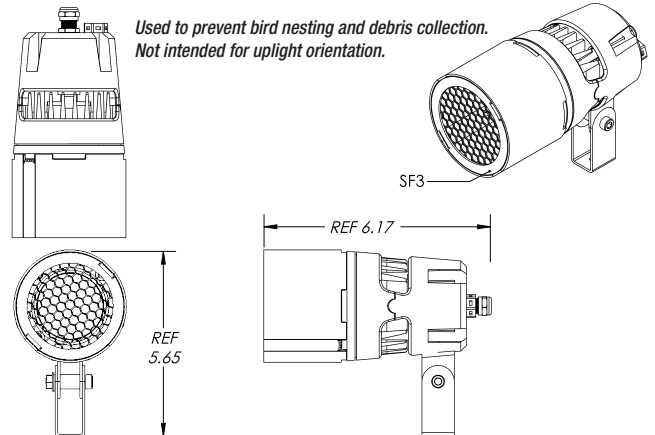
### CV3-RG3 Cut-Off Visor with Rock Guard



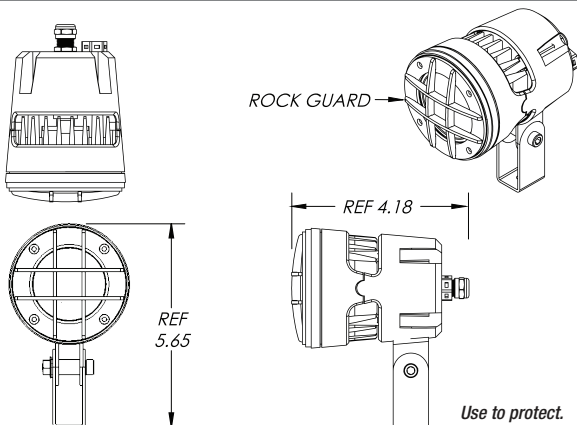
### LSN3 Long Snoot



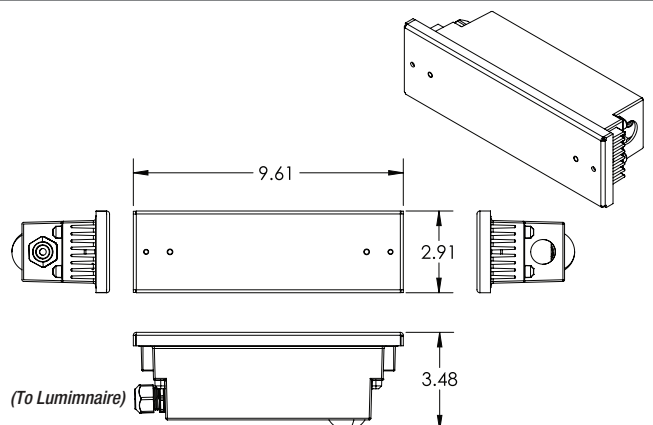
### LSN3-SF3 Long Snoot with Screen Frame



### RG3 Rock Guard



### LD-RPS 0-10V Dimming with Remote Power

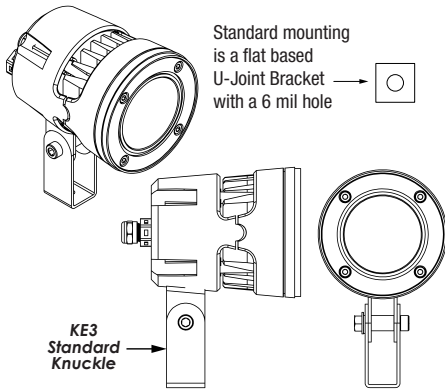


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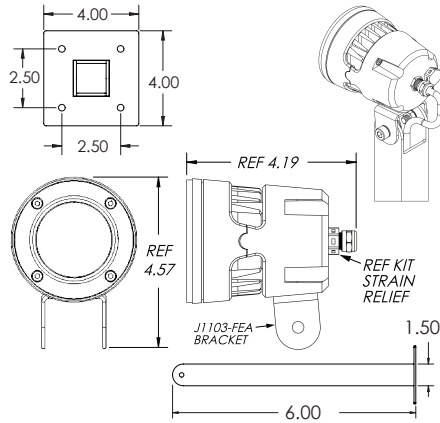
## MOUNTING ACCESSORIES

Please pick one of the below for mounting.

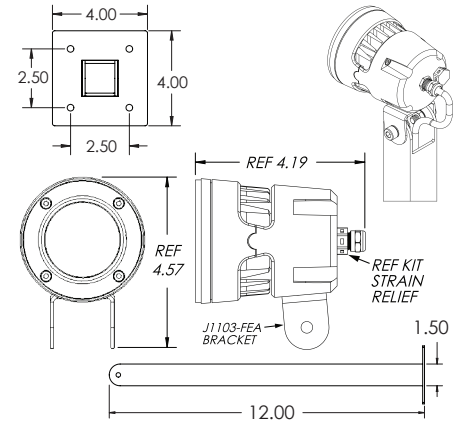
### K3 3" Knuckle Mount (Standard)



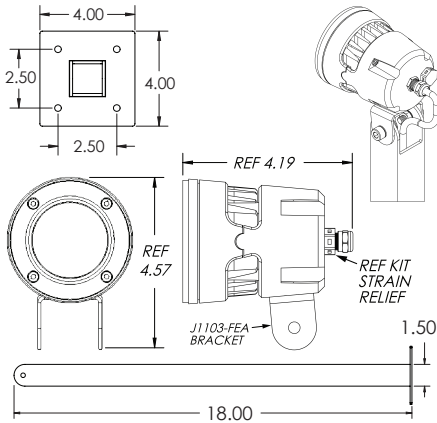
### FEA6 Flood Extension Arm - 6"



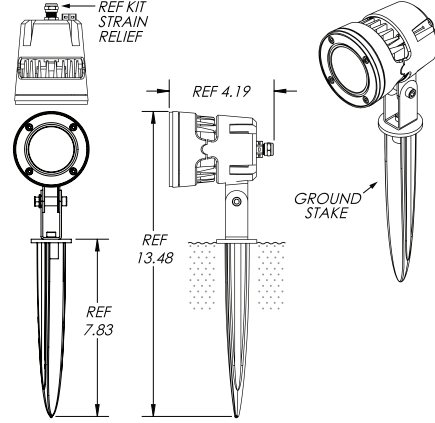
### FEA12 Flood Extension Arm - 12"



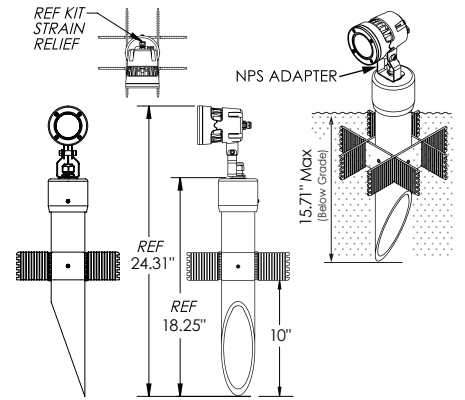
### FEA18 Flood Extension Arm - 18"



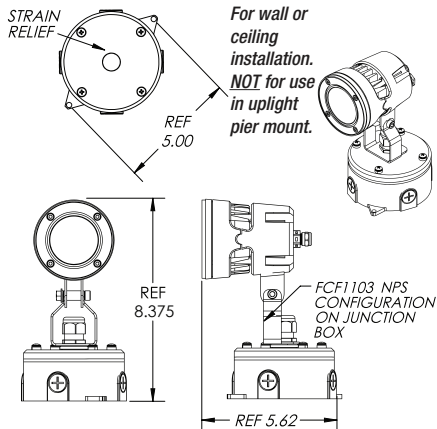
### GS3 Ground Stake



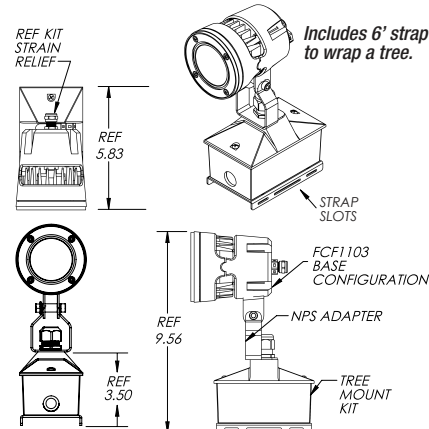
### HGS Heavy Duty Ground Stake



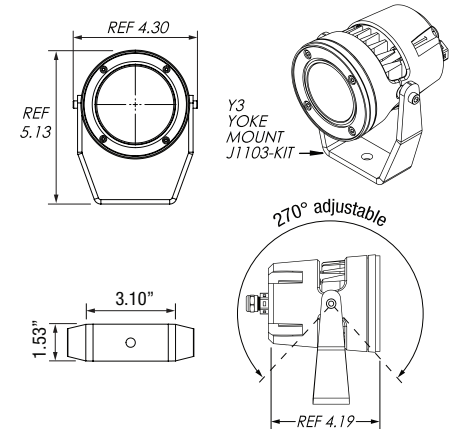
### JB Junction Box (Outdoor Rated)



### TM Tree Mount




### Y3 Yoke Arm (Removes Knuckle)



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