

Date:	Approved:
Type:	
Fixture:	
Project:	

# FCF1105

## Exterior 5" Flood, Architectural Facade, and Landscape Luminaire



(Shown w/Cut-Off Visor)



### FEATURES

- Up to 2020 lumens
- Wide range mounting options
- Many optical accessories
- Tempered glass lens
- IP66 rated
- 1.5G Vibration resistance
- 93 CRI with 2 SDCM

### PERFORMANCE

**Beam Spread:** 10°, 15°, 25°, 40°, 60°, 120°  
**CCT Options:** 2700K, 3000K, 3500K, 4000K, 5000K, Red, Green, Blue  
**CRI:** 93 CRI  
**Consistency:** 2 SDCM (Luminaire to Luminaire)  
**Lumens:** 2020 lumens @ 4000K nominal  
**Lumen Maintenance:** L70 >70,000 hours

### PHYSICAL

**Mounting:** Standard mounting is 1/2" - 14 NPS and includes adjustments for 150° 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 Min., 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:** 6.1 lbs

**Ambient Operating Temp:** -22°F to 122°F (-30°C to 50°C)

### ELECTRICAL

**Voltage:** Universal 120 - 277 VAC

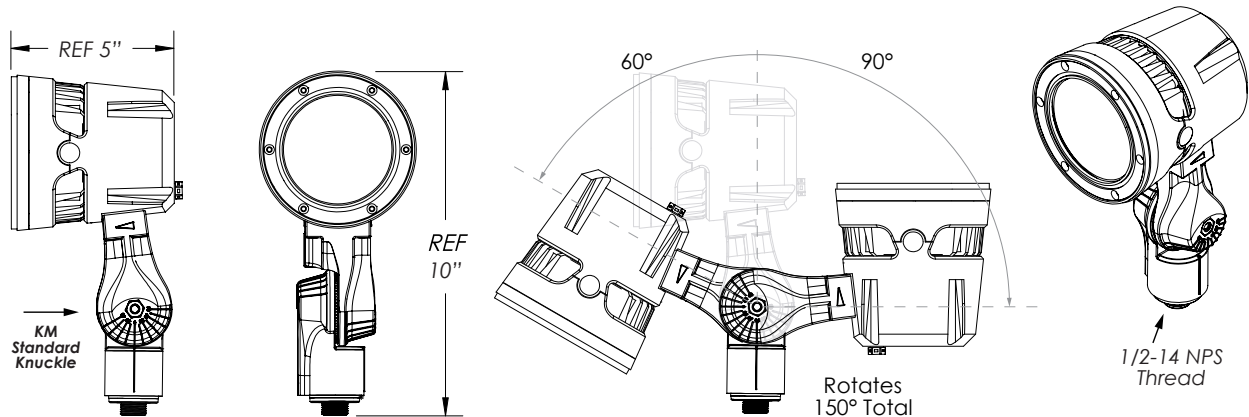
**Power Supply:** Integral Class II, electronic high-power factor >.90 @ 120V

**Power Consumption:** Up to 21W @ 120V

**Dimming:** 0-10V Dimming

**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: \_\_\_\_\_

# FCF1105

## PRODUCT CODE

EXAMPLE: FCF1105-UNV-927-22L-BKE-10-LD-CV5-KM

MODEL	VOLTAGE	COLOR	LUMENS	FINISH	OPTICS	OPTIONS	TRIM	MOUNT
FCF1105								

<p><b>MODEL</b> FCF1105</p> <p><b>VOLTAGE</b> UNV Universal 120 - 277 VAC</p> <p><b>COLOR</b></p> <p>927 (93CRI) 2700K 930 (93CRI) 3000K 935 (93CRI) 3500K 940 (93CRI) 4000K 950 (93CRI) 5000K RED Red BLU Blue GRN Green</p>	<p><b>LUMENS nominal</b> 22L 2020 lm (21W)</p> <p><b>FINISH</b></p> <p>BKE Black BRE Bronze GRE Graphite Grey SLE Silver WHE White CCE Custom Color</p> <p><b>OPTICS nominal</b></p> <p>10 Narrow Spot 10° 15 Spot 15° 25 Medium Spot 25° 40 Medium Flood 40° 60 Flood 60° 120 Wide Flood 120°</p>	<p><b>OPTIONS</b></p> <p>LD 0-10V Dimming</p> <p><b>TRIM</b></p> <p>CV5 Cut-Off Visor CV5-RG5 Cut-Off Visor with Rock Guard LSN5 Long Shoot LSN5-SF5 Long Shoot with Screen Frame RG5 Rock Guard SN5 Snoot Enclosed Glass Front Lens</p> <p><b>MOUNT</b> Choose one mount option</p> <p>KM Medium Knuckle Mount (Standard) AS Architectural Surface Mount AS-BASE Architectural Surface Mount with Base FEX6 Flood Extension Arm - 6" FEX12 Flood Extension Arm - 12" FEX18 Flood Extension Arm - 18" HGS Heavy Duty Ground Stake JB Junction Box (Outdoor Rated) PF Post Top Fitter SB Surface Base Mount SF238 Slip Fitter TM Tree Mount Y5 Yoke Arm (Removes Knuckle)</p> <p>Note: Must specify mount as part of catalog number. Mounts may not be convertible from one to another without rework at the factory.</p>
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# FCF1105

## LUMENS

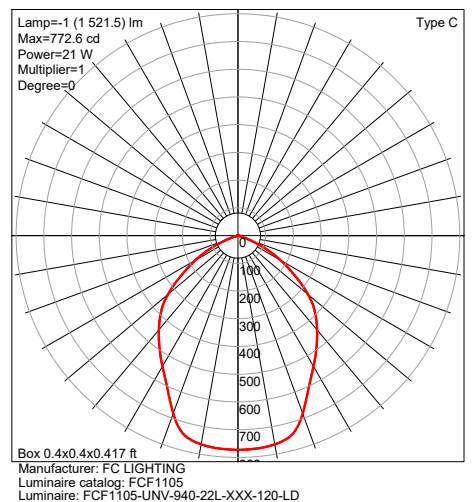
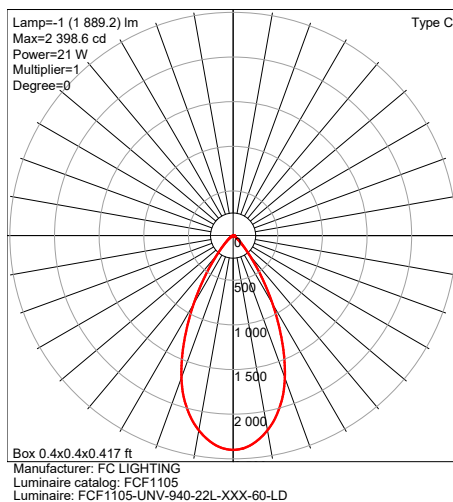
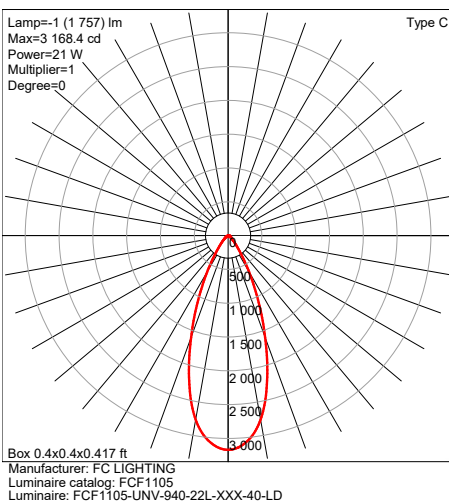
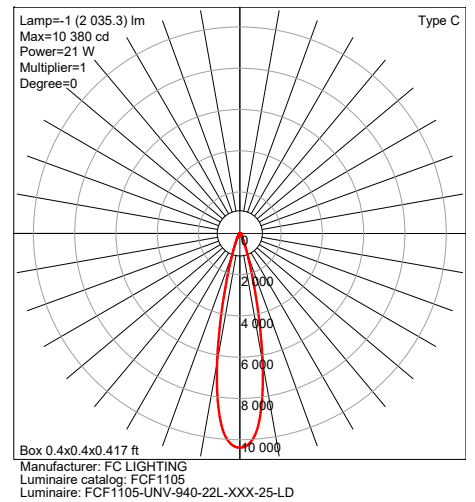
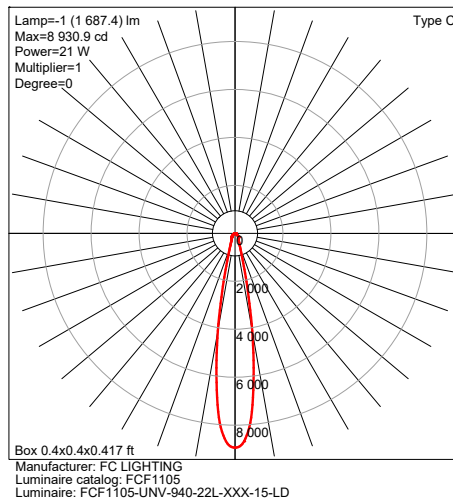
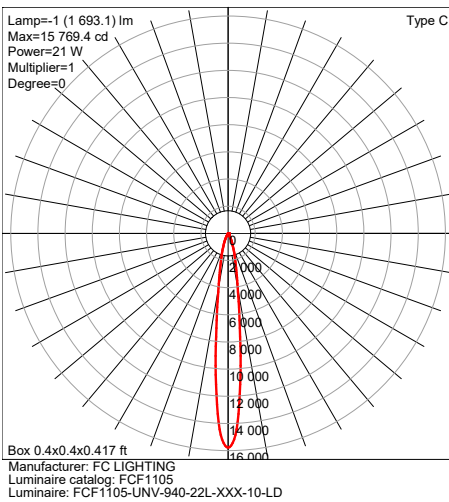
Model	Watts	4K
FCF1105	21W	2020 lm

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

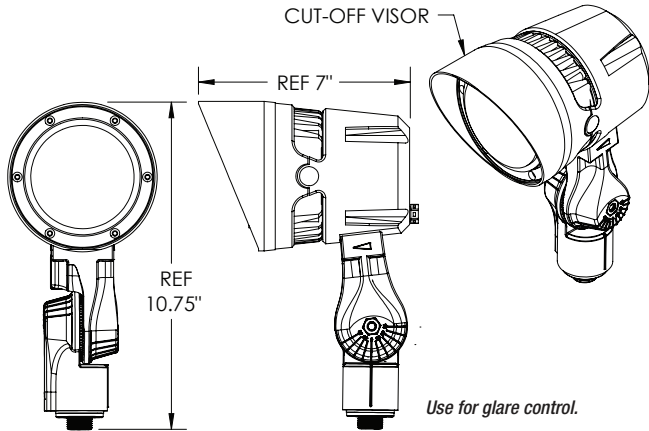


Due to continuous development and improvements, specifications are subject to change without notice.  
Product use certifies agreement to FC Lighting terms and conditions.

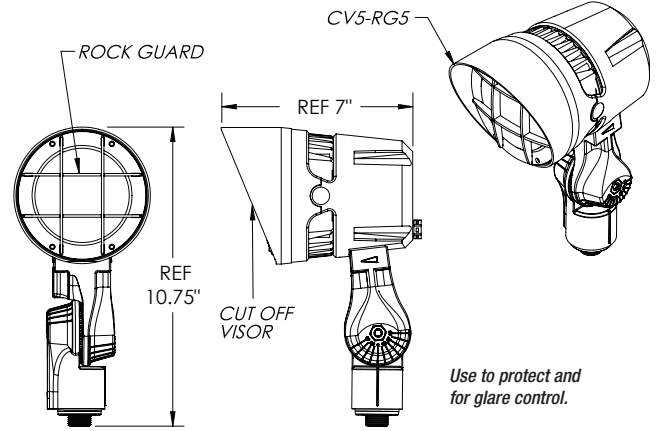
# FCF1105

## TRIM

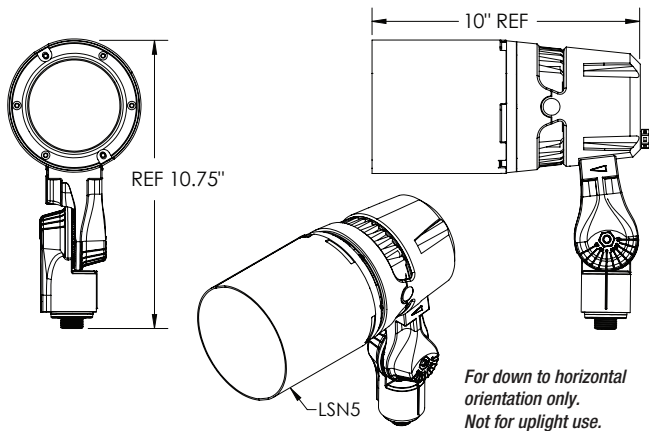
### CV5 Cut-Off Visor



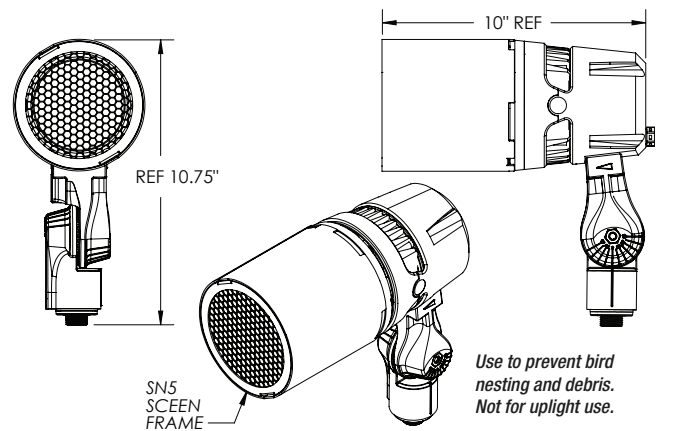
### CV5-RG5 Cut-Off Visor with Rock Guard



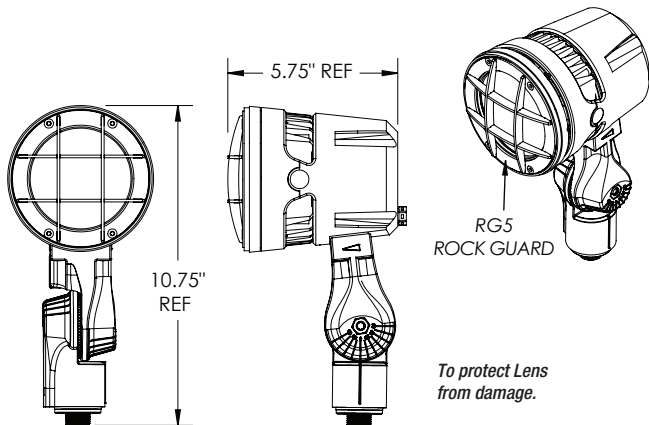
### LSN5 Long Snoot



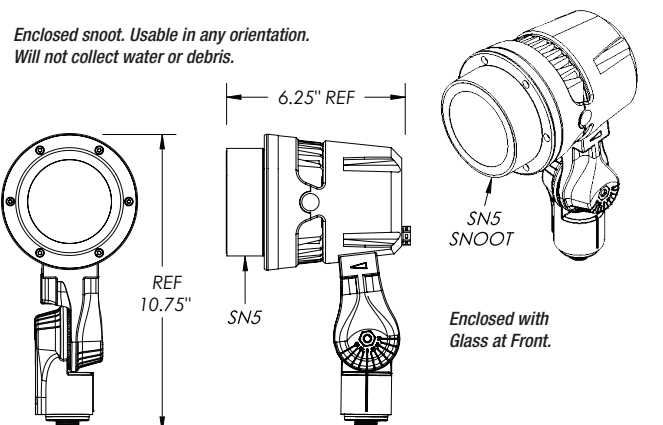
### LSN5-SF5 Long Snoot with Screen Frame



### RG5 Rock Guard



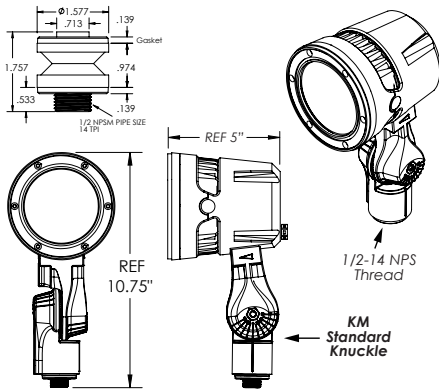
### SN5 Snoot Enclosed Glass Front Lens



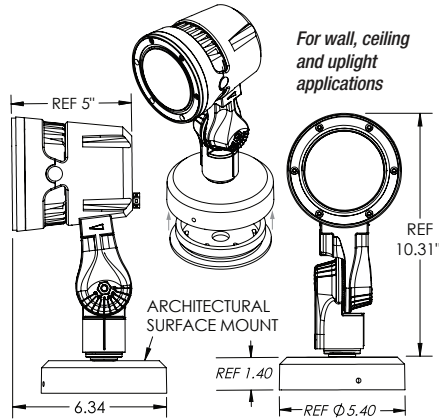
# FCF1105

**MOUNTING ACCESSORIES** Please pick one of the below for mounting.

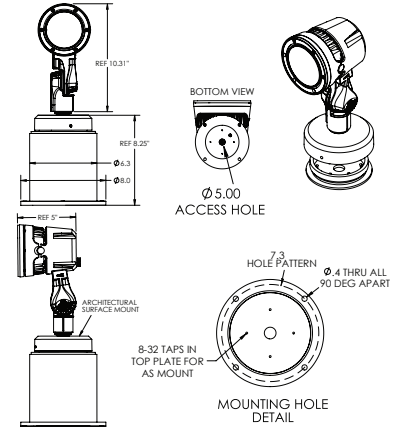
**KM** Knuckle Mount (Standard)



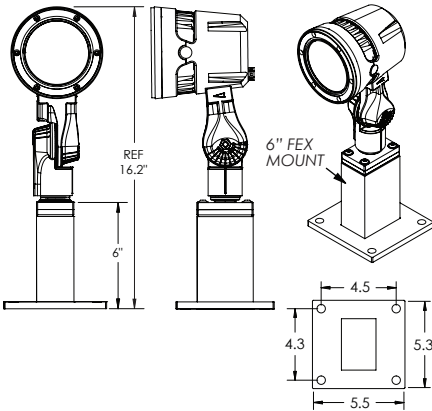
**AS** Architectural Surface Mount



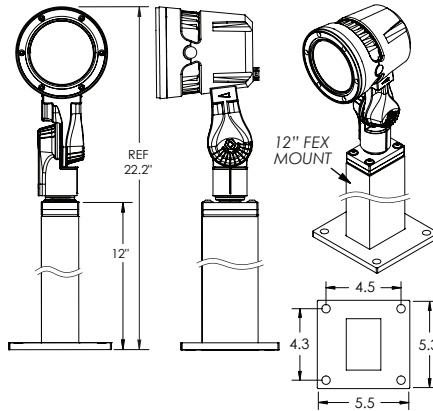
**AS-BASE** Architectural Surface Mount with Base



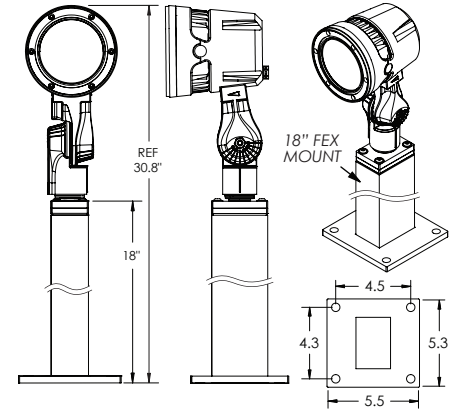
**FEX6** Flood Extension Arm - 6"



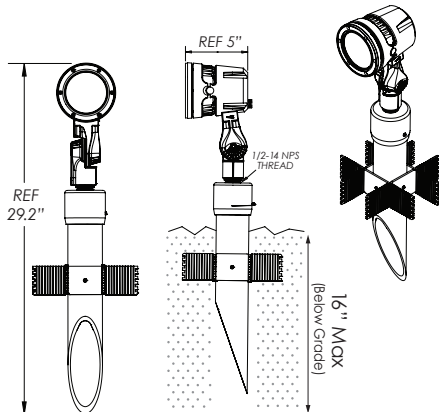
**FEX12** Flood Extension Arm - 12"



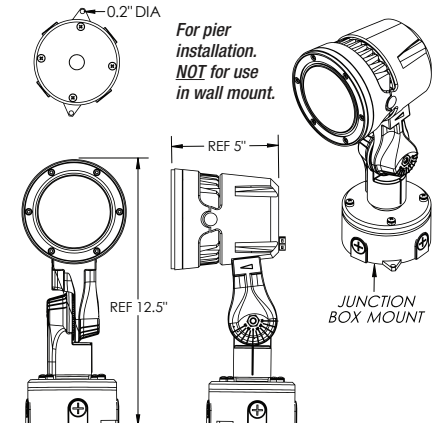
**FEX18** Flood Extension Arm - 18"



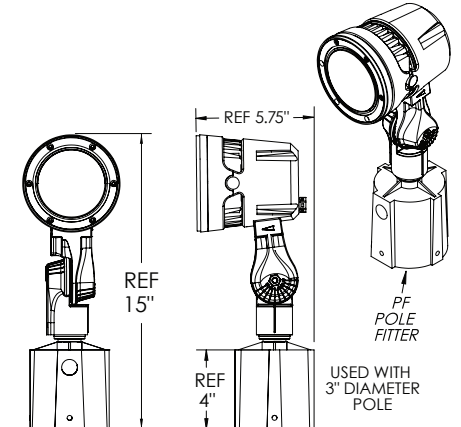
**HGS** Heavy Duty Ground Stake



**JB** Junction Box (Outdoor Rated)



**PF** Post Top Fitter



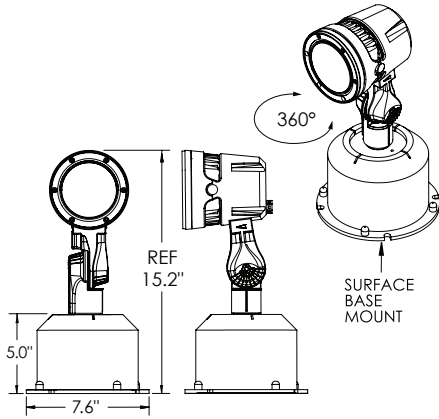
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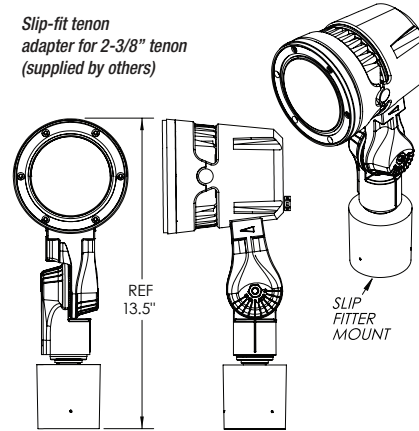
## MOUNTING ACCESSORIES

### SB Surface Base Mount



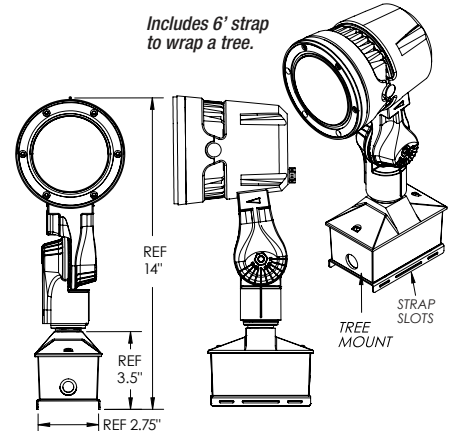
### SF238 Slip Fitter

Slip-fit tenon adapter for 2-3/8" tenon (supplied by others)



### TM Tree Mount

Includes 6' strap to wrap a tree.



### Y5 Yoke Arm (Removes Knuckle)

