



FCF1106 Shown with visor optical accessory.

Date:

Approved:

Type:

Fixture:

Project:

FCF1106 in the FC Lighting 1100 Flood Light Series is a round, high-powered luminaire that provides the widest range of mounting options in the industry. The FCF1106 is available with 5 CCT options and an integral universal voltage driver which allows for easy installation. Our wide range of optical accessories provides the tools to design every project with an ideal lighting solution.

SPECIFICATIONS

PHYSICAL

beam spread	10° 15° 25° 30° 40° 60° 10° x 40° 21° x 56° (Assymetric) 30° x 60°
lengths/dimensions [LxDxH]	6.4"W x 6.5"D x 10.5"H
weight	7.3 lbs
housing	marine grade, corrosion resistant, low copper, solid die-cast aluminum; captive stainless steel fasteners
lens	anti-reflective-clear, tempered glass w/silicone gasketing - IK07 Impact Rating
mounting	coupling is standard and includes adjustments for 145° vertical rotation and 360° horizontal rotation
ingress protection	dry, damp or wet locations IP66 rated
vibration resistance	compliant with 3G ANSI C136.31
finish	UV stable polyester powder coat

PERFORMANCE

color temperature	2700K	3000K	3500K	4000K	5000K
lumen output	3415 lm	3595 lm	3785 lm	3985 lm	4185 lm
lifetime	> 70,000 hours / L90 or better				
color consistency	Step 2 McAdams Ellipse / CRI ≥ 84; optional 90+CRI				
temperature	operating: -4°F to 104°F (-20°C to 40°C) start up: -4°F to 104°F (-20°C to 40°C) storage: -40°F to 176°F (-40°C to 80°C)				
junction temperature	73°C @ T ^a 25°C				
warranty	5 year limited warranty (refer to website for details)				

ELECTRICAL

input voltage	Universal 120–277V AC
power supply	integral Class II, electronic high-power factor > 94%
certification	CEC Title 24 - JA8 Compliant
standards	ETL / cETL or CE, tested to UL 1598 and UL 8750 standards / UL-Class I / IES LM-79 / LM-80
power consumption	42W @ 120V
interface	0-10V Dimming



Expanded Disclaimer: Due to continuous development and improvements, specifications are subject to change without notice. Solid State Luminaires reserves the right to change lab test details or specifications without notice. Product use certifies agreement to Solid State Luminaires terms and conditions.

FCF1106



ORDERING INFORMATION

FCF1106											
model	voltage	CCT	finish	optics	factory installed accessories*	mounting					
FCF1106 6" Flood Light	UNV 120V - 277V	27K 2700K	BK black	NS Narrow Spot 10°	PE Photo Eye (choose 120V or 277V)	Y6 Yoke Arm					
	(must choose 120V or 277V for PE)	3K 3000K	BZ bronze	SP Spot - 15°	optical accessories (choose only one per fixture)	(removes knuckle)					
	120V 120 Volt	35K 3500K	WH white	MS Medium Spot - 25°	CV6 Cut-Off Visor	mounting accessories					
	277V 277 Volt	4K 4000K	SL silver	NFL Narrow Flood - 30°	CV6-RG6 Cut-Off Visor w/Rock Guard	Choose one mounting accessory for each fixture from below.					
		5K 5000K	CC custom color	MF Medium Flood - 40°	LS6 Long Snoot						
		Static Colors		FL Flood - 60°	LS6-SF6 Long Snoot w/Screen Frame						
		R Red		ASY Assymetric - 21°x56°	RG6 Rock Guard						
		G Green		1040 10°x40°	SN6 Snoot						
		B Blue		3060 30°x60°							

Mounting Accessories (choose one per fixture)

_____ AS Architectural Surface Mount	_____ DA Direct Pole Mount Arm	_____ MP Mounting Plate	_____ SF Slip Fitter
_____ CA6 Cantilever Arm - 6"	_____ GS6 Ground Stake	_____ PC Pole Clamp	_____ TA Tenon Adaptor
_____ CA12 Cantilever Arm - 12"	_____ HGS Heavy Duty Ground Stake	_____ PF Post Top Fitter	_____ TM Tree Mount
_____ CA18 Cantilever Arm - 18"	_____ JB Junction Box (Outdoor Rated)	_____ SB Surface Base Mount	

* Parts designated as factory installed require assembly prior to shipment and are not adjustable in the field. Adjustments made to these features or tampering with factory installed parts by any other agent will result in voiding the product warranty.

GS Ground Stake



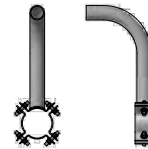
HGS Heavy Duty Grd. Stk.



JB Junction Box



PC Pole Clamp



LS Long Snoot



TM Tree Mount



SB Surface Base Mount



Y Yoke Arm



TA Tenon Adaptor



LS-SF Long Snoot with Screen Frame



SF Slip Fitter



MP Mounting Plate



AS Architectural Surf. Mnt.



RG Rock Guard



DR Direct Round Pole Mount



PF Post Top Fitter



CAX Cantilever Arm
X = (6", 12" or 18")



SN Snoot



CV Cut-Off Visor

