



Flood Lights
Field Configurable

PROJECT INFORMATION

JOB NAME	
FIXTURE TYPE	Field Configurable Flood Lights
CATALOG NUMBER	FCSF
APPROVED BY	

SPECIFICATIONS

Construction:

Aluminum die cast housing designed for commercial and industrial applications, providing cooler operating temperatures, brighter light and longer LED life. Multiple mounts available in each carton. (See Mounting images for detailed mounting options.)

Lens:

Injection molded acrylic optic that produces NEMA 7x6, 6x6 and 5x5 flood distributions.

Electrical:

Universal 120-277V (50-60Hz)

0-10 V Dimming

On/Off Internal Photocontrol

Operating Temperature -40°C to +50°C (-40°F to +122°F)

LEDs:

Long-life LEDs provide 100,000¹ hours of operation with at least 70% of initial output (L70).

Selectable CCT with 3000K, 4000K and 5000K.

80 CRI minimum

Listings:

Luminaire is certified to UL/cUL Standards for Wet Locations.

IP65 Rated

Testing:

Atlas LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 & LM-80.

Warranty: Five-year limited warranty



MOUNTING

FCSF3-5L & FCMF6-11L

Heavy Duty Knuckle and Trunnion Mount
Available in carton



FCLF11-20L

Heavy Duty Slipfitter and Trunnion Mount
Available in carton



¹Lumen maintenance values at 25°C are calculated per TM-21 based on LM-80 data and in-situ luminaire testing

Rebates and Incentives are available in many areas. Contact an Atlas Representative for more information.



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ORDERING INFORMATION

FCSF	3-5L					
PRODUCT SERIES	WATTAGE	COLOR TEMP.	PHOTOCONTROL	VOLTAGE	FIXTURE COLOR	MOUNTING
FCSF = Field Configurable Small Flood Light	3-5L= 3,000 - 5,000 Selectable Lumens	blank = Selectable (3000K, 4000K, 5000K)	Blank = Selectable Photocontrol Included	Blank = 120-277V	Blank = Bronze	Blank = Knuckle & Trunion
FCMF = Field Configurable Medium Flood Light	6-11L= 6,000 - 11,000 Selectable Lumens					
FCLF = Field Configurable Large Flood Light	11-20L= 11,000 - 20,000 Selectable Lumens					Blank = Trunion & Slipfitter

PERFORMANCE DATA

UNIT	CRI	DISTRIBUTION	3000K CCT		4000K CCT		5000K CCT		WATTAGE	REPLACES UP TO
			DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)	DELIVERED LUMENS	EFFICACY (LPW)		
FCSF3-5L	80	6x6	2,527	142	2,637	153	2,695	152	20	100W MH
			3,308	141	3,479	152	3,484	150	25	100W MH
			3,748	138	4,022	152	3,996	148	30	100W MH
			4,456	135	4,822	150	4,721	144	35	175W MH
FCMF6-11L	80	6x6	6,342	154	6,559	163	6,645	162	40	175W MH
			7,905	154	8,200	164	8,234	161	50	175W MH
			9,804	146	10,416	158	10,509	157	65	175W MH
			11,490	142	12,164	156	12,163	151	80	250W MH
FCLF11-20L	80	6x6	11,297	155	11,638	164	11,734	163	75	250W/400W MH
			14,469	151	15,120	162	15,081	159	100	400W MH
			17,187	146	18,142	160	18,058	155	125	400W MH
			19,802	143	21,149	158	20,760	151	150	400W MH

*Note: For 7x6 distribution multiply lumens by 0.93; for 5x5 distribution multiply lumens by 0.94

DIMENSIONS

