Flood Lights
Field Configurable

PROJECT INFORMATION	
JOB NAME	
FIXTURE TYPE	Field Configurable Flood Lights
CATALOG NUMBER	FCXLF40-57L
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 7x7, 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 100,000[1] hours of operation with at least 70% of initial output (L70).
Selectable CCT with 3000K, 4000K, 4500K and 5000K.
80 CRI minimum

Listings:
Luminaire is certified to UL/cUL Standards for Wet Locations.
DesignLights Consortium qualified luminaire, eligible for rebates from DLC member utilities.
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

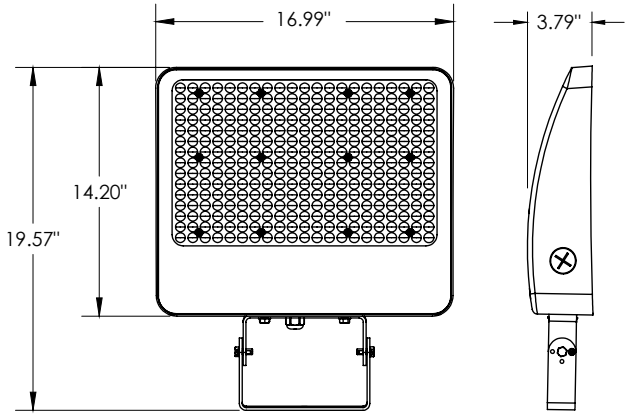
MOUNTING

FCXLF40-57L

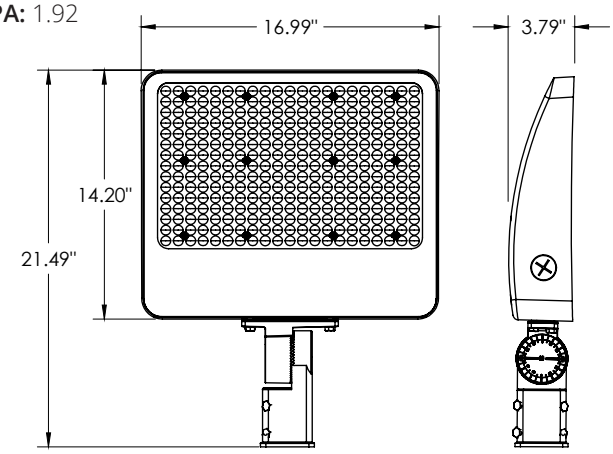
Heavy Duty Slipfitter Installed / Trunnion Mount Included in Carton

DIMENSIONS

Weight: 18.4 lbs
EPA: 1.73



Weight: 19.2 lbs
EPA: 1.92



[1]*Lumen 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.

Atlas Lighting Products, Inc.
PO Box 2348 | Burlington, NC 27216
800-849-8485 | www.atlasled.com
rev. 092126

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ORDERING INFORMATION

FCXLF	40-57L					
PRODUCT SERIES	WATTAGE	COLOR TEMP.	PHOTOCONTROL	VOLTAGE	FIXTURE COLOR	MOUNTING
FCXLF = Field Configurable Extra Large Flood Light	40-57L= 40,000, 48,000, 57,000 Selectable Lumens	blank = Selectable (3000K, 4500K, 4000K, 5000K)	Blank = Selectable Photocontrol Included	Blank = 120-277V	Blank = Bronze	Blank = Slipfitter installed / Trunnion included in carton

PERFORMANCE DATA

Unit	CRI	Distribution	3000K CCT		4000K CCT		4500K CCT		5000K CCT		Wattage	Replaces Up To
			Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)	Delivered Lumens	Efficacy (LPW)		
FCXLF40-57L	80	5x5	39,964	146	41,570	152	41,666	152	41,690	152	275	1000W MH
			48,029	142	49,959	148	50,074	148	50,103	148	340	
			56,374	141	58,639	147	58,774	148	58,808	148	400	
		6x6	40,341	150	41,962	156	42,059	157	42,083	157	270	
			48,483	148	50,430	154	50,547	154	50,576	154	330	
			56,906	147	59,192	153	59,329	153	59,363	153	390	
		7x7	39,032	145	40,600	150	40,694	151	40,717	151	270	
			46,909	142	48,793	148	48,906	148	48,934	148	330	
			55,059	140	57,271	147	57,403	147	57,436	147	390	

DLC PRODUCT INFORMATION

Unit	DLC Product ID	Classification
FCXLF40-57L	S-96OHYJ	Premium

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