

Date:	Project:	Type:	Notes:	Catalog #:
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FL-AOK SERIES Adjustable LED Flood Light

The FL-AOK Series is great for commercial and industrial applications. Adjustable output and color temperature options makes the FL-AOK an excellent choice for exterior facade applications with long lasting, energy efficient LED illumination.



Applications

Ideal for use in exterior commercial and industrial building facades.

Construction

Housing made from die-cast aluminum. Tempered glass lens.

Mounting

Slip-fitter, trunnion and adjustable knuckle mounting options available.

Electrical

Utilizes high-efficiency LED power supply and circuit boards.
120-277V & 0-10V dimming standard. 50/60HZ input frequency.
5KV Surge Protection.

Operating Temperature

Suitable for -40°C – 40°C Ambient

CRI

70+

Finish

Standard in dark bronze. Black and white available on special request.

Warranty

Five-year warranty. Terms and Conditions Apply. See warranty documentation for more information.

Certification

UL Wet Listed. Adheres to LM79, LM80 and TM21 industry standards. DesignLights Consortium® (DLC) 5.1 Premium!. IP65 Rated.

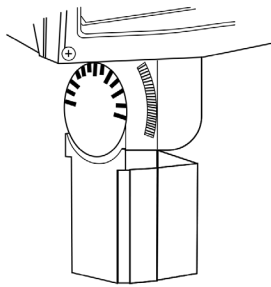


Catalog Ordering

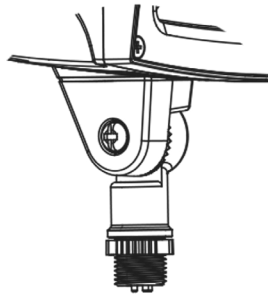
Sample Part #FL-L-18L-AOK

Series	Size & Lumens	Type	Finish	Mounting
FL				
FL	S-3L (Small / 15W-22W-28W) M-10L (Medium / 40W-60W-80W) L-18L (Large / 100W-120W-150W)	AOK (Adjustable Output and Kelvin Temp 30K, 40K & 50K)	Blank (Standard Dark Bronze) B (Black) W (White)	AK (Adjustable Knuckle) ² TR (Trunnion) ³ SF (Slip-Fitter) ³

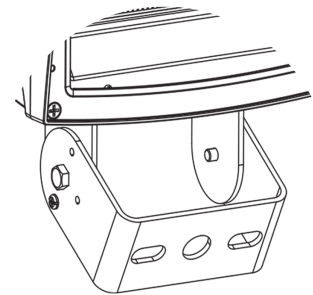
Mounting Options



SF - Slip-Fitter Mount



AK - Adjustable Knuckle



TR - Trunnion Mount

Notes

1 Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.

2 Adjustable knuckle is only available in the small and medium size.

3 Trunnion and Slip-fitter only available in the medium and large sizes.

Performance Data

FSC Part #	Form Factor	Rated Wattage	Kelvin Temp	Delivered Lumens	Efficacy	CRI
FL-S-3L-AOK	Small	15	3000	2246	152	>70
		15	4000	2323	161	>70
		15	5000	2283	154	>70
		22	3000	3095	145	>70
		22	4000	3231	156	>70
		22	5000	3149	147	>70
		28	3000	3536	133	>70
		28	4000	3747	145	>70
		28	5000	3686	139	>70
FL-M-10L-AOK	Medium	40	3000	4984	138	>70
		40	4000	5118	147	>70
		40	5000	5058	142	>70
		60	3000	7187	133	>70
		60	4000	7587	144	>70
		60	5000	7358	137	>70
		80	3000	10392	125	>70
		80	4000	10801	134	>70
		80	5000	10664	128	>70
FL-L-18L-AOK	Large	100	3000	14770	152	>70
		100	4000	15820	168	>70
		100	5000	15105	157	>70
		120	3000	17544	148	>70
		120	4000	18511	163	>70
		120	5000	17987	154	>70
		150	3000	22057	139	>70
		150	4000	23570	156	>70
		150	5000	22692	144	>70

Electrical Data

Drivers: 120-277V

FL (Small)

15W: 120V: 0.1238A, 277V: 0.0728A

22W: 120V: 0.1785A, 277V: 0.0939A

28W: 120V: 0.2251A, 277V: 0.0994A

FL (Medium)

40W: 120V: 0.3052A, 277V: 0.1825A

60W: 120V: 0.4528A, 277V: 0.2435A

60W: 120V: 0.6903A, 277V: 0.3243A

FL (Large)

100W: 120V: 0.8167A, 277V: 0.4721A

120W: 120V: 0.9896A, 277V: 0.5195A

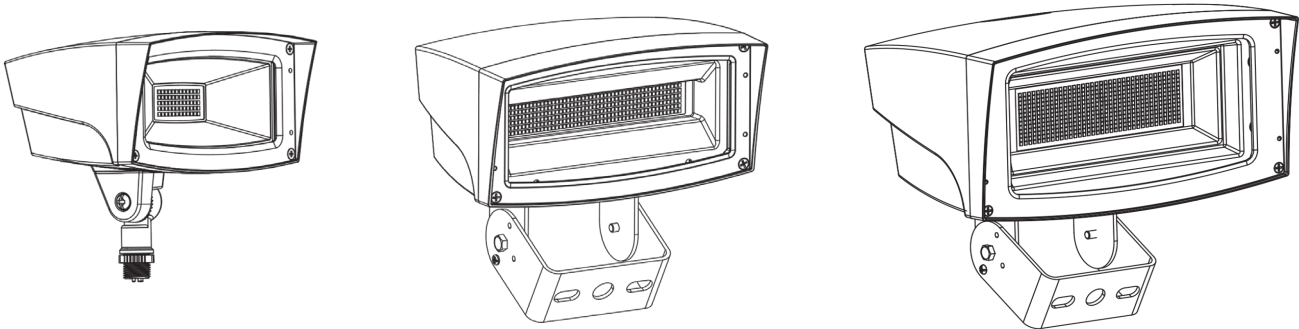
150W: 120V: 1.3246A, 277V: 0.5736A

Physical Characteristics

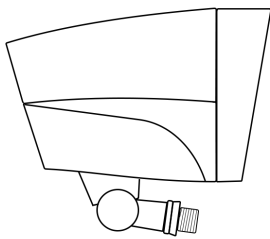
Dimensions

Version	Depth	Length	Width	Weight
Small	6.5"	4.5"	8.5"	5.25lbs
Medium	8.375"	11.00"	6.00"	12lbs
Large	10.5"	7.75"	14"	19lbs

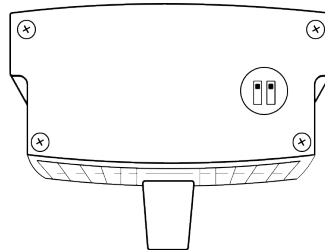
Front View



Side View



Back View



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