



ACCENDO
LIGHTING



General Description:

The Accendo Lighting small flood easily combines superior photometric performance, advanced thermal management, and appealing architectural design in an LED Luminaire. What makes this LED Flood light shine brightest of all is the unique mounting options that are integrated with an optional NEMA twist-lock receptacle. With complete independence from the luminaire housing, compatible photocells are always oriented correctly without being affected by the luminaire orientation. With IP66 rated precision optics and unique mounting options, the Accendo Flood Small model is the perfect complement to the Accendo family of outdoor products.



FEATURES

- Combines superior photometric performance, advanced thermal management and an appealing architectural design

CONSTRUCTION

- Thermal management achieved by a one-piece die-cast aluminum has integral heat sink fins.
- Powder coat finish, available in bronze, white or custom colors (consult factory)
- Optics are IP66 rated, precision molded, optical grade polymer, UV stabilized and impact resistant, available: 25°, 75° or 100° (factory installed)

ELECTRICAL

- Voltage: 120-277V or 347-480V AC input
- Driver: Class 1, constant current, calibrated to lumen package (0-10V dimming standard)
- Operating temperature: -40°C to +40°C (-40°F to +104° F)

CONTROLS

- Button photocell option available.

MOUNTING

- Trunnion and adjustable slip fitter mounting options available (factory installed).

WARRANTY

- Backed by Accendo's limited 5-year warranty.

Ordering Information

Ordering Example: ALVFLLDS-075-40K-DIM-BZ-NO-N-TRU-XLS

	MODEL	CCT	Driver	Finish	Lens/Optics	Controls	Mounting	Series
ALVFLLDS	050 075 100	30K 3000K 40K 4000K 50K 5000K	DIM Dim 0-10V, 120-277V 48D Dim 0-10V, 347-480V	BZ Bronze WH White	NO None 25 25° Optic 75 75° Optic 100 100° Optic	N None B ¹ Photocell Button	TRU Trunnion ASF Adjustable Slip Fitter	XLS

1. Photocell button (B) not available with 48D.

Additional:

PHOTOMETRIC DATA

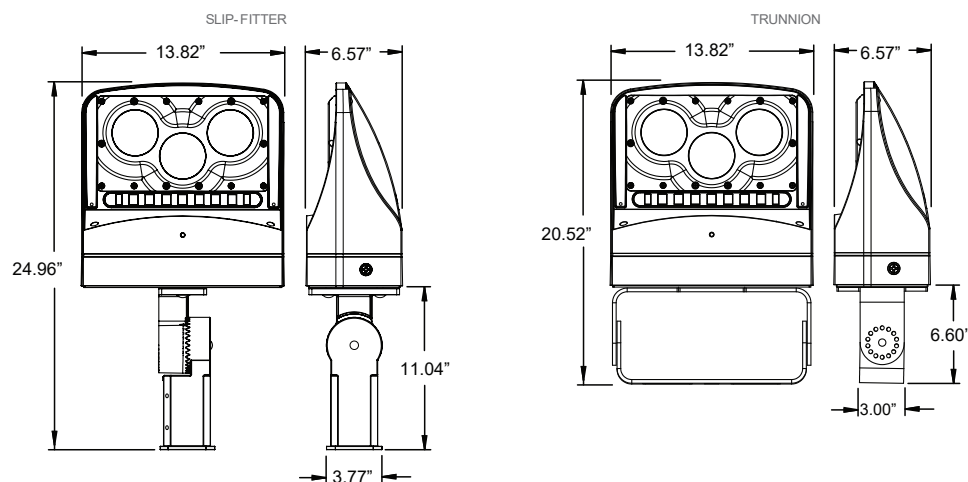
SIZE	MODEL	CCT	LENS / OPTICS	LUMENS	WATTAGE	EFFICACY
SMALL	050	5000K	NO	5825	53.3	109.4
			25	5781	53.2	108.6
			75	6832	53.3	128.3
			100	5796	53.3	108.7
	075		NO	8597	81.7	105.2
			25	8349	81.7	102.2
			75	10160	81.8	124.2
			100	8574	81.7	104.9
	100		NO	10870	103.8	105.0
			25	10473	104.0	100.7
			75	12775	104.2	122.6
			100	10769	103.9	103.6

LUMEN MULTIPLIER VS CCT

CCT	MULTIPLIER
3000K	0.94
4000K	0.98
5000K	1.0

DIMENSIONAL DATA

STANDARD SIZES



- Dimensional Data shows front and side views for all standard sizes.
- Consult factory for product weights.

ADJUSTABLE SLIP FITTER (ASF)

- Adjustable slip fitter is ordered with unit by selecting A SF under Mounting in the order logic.
- Allows the fixture to be aimed with a 180° range in 10° increments.



TRUNNION (TRU)

- Trunnion mount is ordered with unit by selecting TRU under Mounting in the order logic.
- Allows the fixture to be aimed to any angle.

