



AFL : ARCHITECTURAL FLOOD LIGHT

FEATURES

- Clean, upscale appearance for high visibility applications
- Up to 28,600 lm; replaces up to 750W MH floodlights
- Adaptable to multiple mounts for job site flexibility
- 1/2" Trade Size KOs for wiring and controls
- NEMA 6x6 distribution standard
- Up to 128 lumens per Watt

LISTINGS

- UL Listed for wet locations
- IP65 Rated
- Eligible for premium rebates

PERFORMANCE

- Rated lifetime L70: >50,000 hours; L90: >36,000 hours
- 4000K, 5000K CCT
- CRI: >70

ELECTRICAL

- Input voltage: 120-277V
- 0-10V dimming to 10% with dim-to-off capability
- Power Factor: >.9
- THD: <20%
- Auxiliary power: 12V, 200mA
- Internal 10kV surge protection

THERMAL

- -40°F to 104°F (-40°C to 40°C) operating temperature

CONSTRUCTION

- Die-cast aluminum housing with hidden heat sink for thermal management
- Impact-resistant tempered glass lens
- Durable polyester powder coating for demanding environments

WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	
comments	voltage
approved by	date



APPLICATIONS

- Parking Lots
- Building Facades
- Safety / Security
- Signs



ORDERING INFORMATION

EXAMPLE: AFL2/100W/740/UD/BZ/WF (item) + AFL2/3-S-BZ (mount)
(Mount ordered separately and field installed; required to order)

Base Item							Mount (Required)
Model	Wattage	CRI/CCT	Voltage	Dimming	Finish	Distribution	
AFL2 : Architectural Flood Light	75W - 75W 100W - 100W 150W - 150W	740 - 70CRI; 4000K 750 - 70CRI; 5000K	U - 120-277V	D - 0-10V Dimming	BZ - Bronze	WF - Wide Flood (NEMA 6x6)	AFL2/3-S-BZ - AFL2/3 Slip Fitter AFL2/3-T-BZ - AFL2/3 Trunnion AFL2-Y-BZ - AFL2 Yoke AFL3-Y-BZ - AFL3 Yoke
AFL3 : Architectural Flood Light	200W - 200W 240W - 240W						

PERFORMANCE SUMMARY

Order Code	Item #	Watts	Nominal Lumens	CCT	CRI	Volts	Distribution	Replaces MH
11165	AFL2/75W/740/UD/BZ/WF	75W	9,400	4000K	70+	120-277V	NEMA 6x6	up to 250W
11166	AFL2/75W/750/UD/BZ/WF	75W	9,400	5000K	70+	120-277V	NEMA 6x6	up to 250W
11167	AFL2/100W/740/UD/BZ/WF	100W	12,700	4000K	70+	120-277V	NEMA 6x6	up to 320W
11168	AFL2/100W/750/UD/BZ/WF	100W	12,700	5000K	70+	120-277V	NEMA 6x6	up to 320W
11169	AFL2/150W/740/UD/BZ/WF	150W	17,350	4000K	70+	120-277V	NEMA 6x6	up to 400W
11170	AFL2/150W/750/UD/BZ/WF	150W	17,350	5000K	70+	120-277V	NEMA 6x6	up to 400W
11171	AFL3/200W/740/UD/BZ/WF	200W	24,800	4000K	70+	120-277V	NEMA 6x6	up to 750W
11172	AFL3/200W/750/UD/BZ/WF	200W	24,800	5000K	70+	120-277V	NEMA 6x6	up to 750W
11173	AFL3/240W/740/UD/BZ/WF	240W	28,600	4000K	70+	120-277V	NEMA 6x6	up to 750W
11174	AFL3/240W/750/UD/BZ/WF	240W	28,600	5000K	70+	120-277V	NEMA 6x6	up to 750W

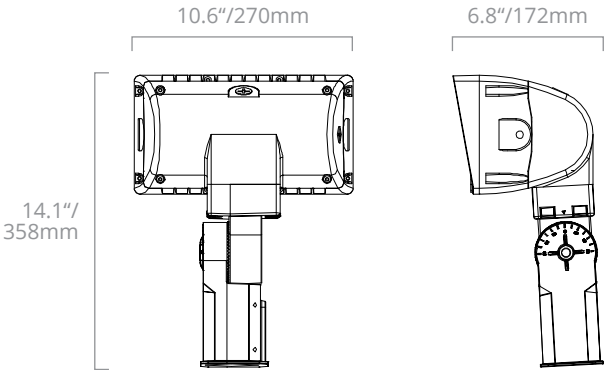
MOUNTING ACCESSORIES (Must be ordered with fixture)

11177	AFL2/3-S-BZ	AFL2/AFL3 Flood Light Slip Fitter Bronze
11178	AFL2/3-T-BZ	AFL2/AFL3 Flood Light Trunnion Bronze
11179	AFL2-Y-BZ	AFL2 Flood Light Yoke Bronze
11180	AFL3-Y-BZ	AFL3 Flood Light Yoke Bronze

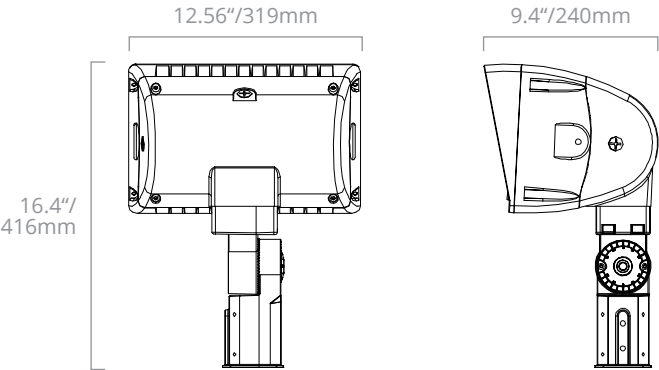
AVAILABLE ACCESSORIES

Order Code	Item #	Description
11182	AFL2-WG	AFL2 Flood Light Wire Guard - Medium
11183	AFL3-WG	AFL3 Flood Light Wire Guard - Large
09967	PC1-4136-U	Photocell, Stem Mount, Side Lens, 120-277V
09968	PC1-4236-U	Photocell, Stem Swivel Mount, Side Lens, 120-277V
09969	PC1-4736-U	Photocell, Stem Swivel Mount, Top Lens, 120-277V

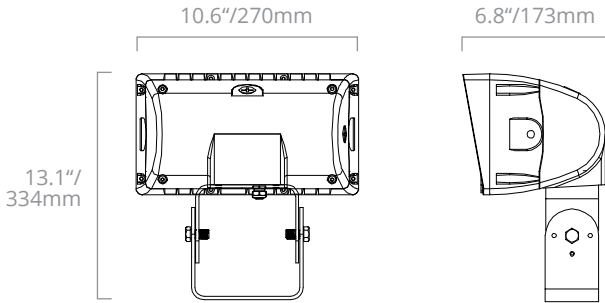
DIMENSIONS



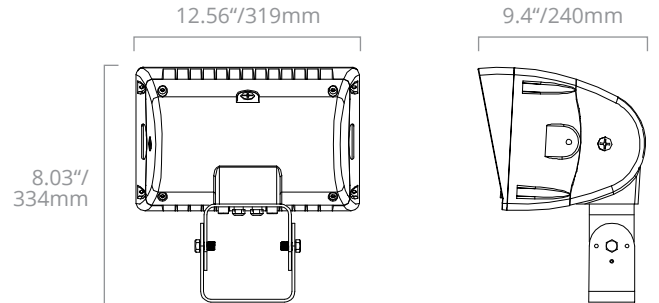
AFL 75W/100W/150W
with Optional Slipfitter for 2-3/8" pipe



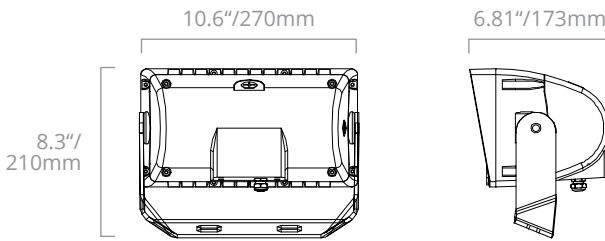
AFL 200W/240W
with Optional Slipfitter for 2-3/8" pipe



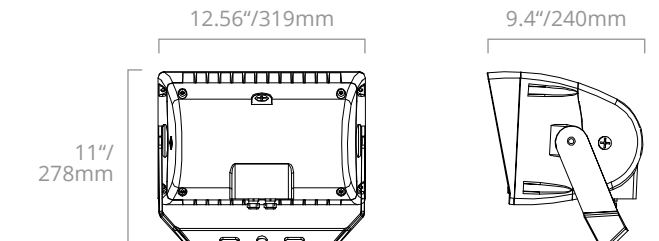
AFL 75W/100W/150W
with Optional Trunnion



AFL 200W/240W
with Optional Trunnion



AFL 75W/100W/150W
with Optional Yoke



AFL 200W/240W
with Optional Yoke

