

FL05 Flood / Area Light

350W/400W/450W | 3CCT | 120-347V



FLEX
FL05 FLOOD / AREA LIGHTS

18 power and colour combinations!

Flood / Area lighting has never been easier with all the features you will ever need in one sleek, attractive package.



Power Selectable

350W / 400W / 450W

Rugged Die Cast
Aluminum Housing

Mounting Sold Separately
see reverse for mounting options

Colour Selectable
3000K / 4000K / 5000K

Photocell and
Sensor Compatible

Easy Field
Interchangeable Optics
sold separately

120-347V
Universal Driver
0-10V dimming



TECHNICAL DATA



LIGHT SPECIFICATIONS

Efficacy	120.88 lm/W
CCT	3000K/4000K/5000K
CRI	>80
Distribution	Type III
Dimmable	0-10V
L70 Life	50,000 hrs
Warranty	10-year

LUMEN OUTPUT			
	3000K	4000K	5000K
350W	44114 lm	48875 lm	46041 lm
400W	49339 lm	54918 lm	53133 lm
450W	54397 lm	61020 lm	58580 lm

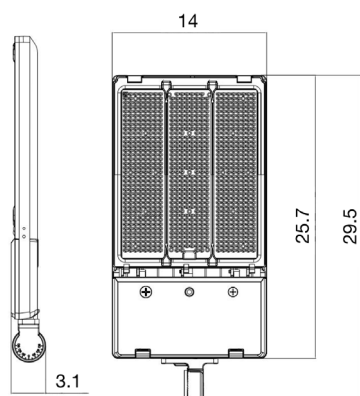
APPROVALS & LISTINGS

cUL	E482965
DLC Premium	S-D6B0F9

DIMENSIONS AND WEIGHTS

Fixture Weight	16.7 lbs
Fixture Dimensions	29.5 x 3.1 x 14 in
Carton Qty	1
Carton Weight	19.14 lbs
Carton Dimensions	29.9 x 15.1 x 4.3 in

DIMENSIONAL DRAWINGS (IN)



ELECTRICAL

Wattage	350W/400W/450W
Voltage	120-347V
Current	4.5A
Surge Protection	6kV
Auxiliary Output	12V
Power Factor	>0.9
THD	<20%
Operating Temp	-40 to 45°C
Operating Temp (with Sensor)	-30 to 45°C

CONSTRUCTION

Power Cord	78"
Housing	Die-Cast Aluminum
Lens	Polycarbonate
Finish	Powder Coated
Finish Colour	Bronze
IP Rating	IP65
EPA	0.362 ft²

ACCESSORIES (Sold Separately)

Slip Fitter	FL-SF01-XL-BZ
Fixed Mount	FL-FM01-BZ
Multi Mount	FL-MM01-XL-BZ
Pole Mount	FL-PM01-XL-BZ
Trunnion Mount	FL-TR01-XL-BZ
Yoke Mount	FL-YM01-XL-BZ
Microwave Motion Sensor	MS04-MW-TW-DC
PIR Motion Sensor	MS01-PIR-TW-DC
Motion Sensor Remote	MS04-RC
Type II Lens	FL-TYPE-II-XL
Type IV Lens	FL-TYPE-IV-XL
Type V Lens	FL-TYPE-V-XL
Photocell (120-277V)	JL-205LV
Photocell (347V)	JL-207E
Photocell Receptacle*	JL-200
Shorting Cap	JL-208

*Photocell Receptacle is REQUIRED for use with Photocell

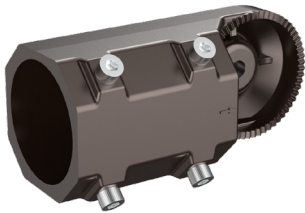
MOUNTING OPTIONS (SOLD SEPARATELY)



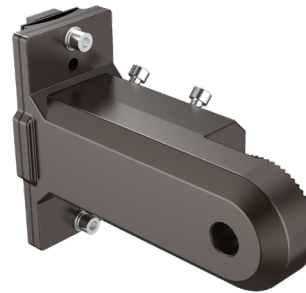
Trunnion Mount
FL-TR01-XL-BZ



Fixed Mount
FL-FM01-BZ



Slip Fitter
FL-SF01-XL-BZ



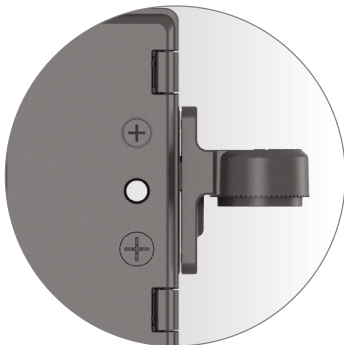
Multi Mount
FL-MM01-XL-BZ



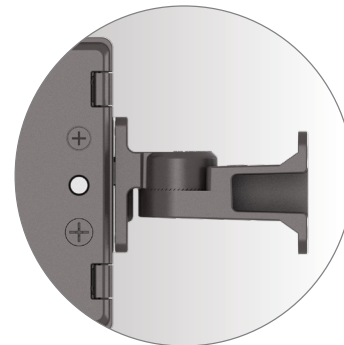
Yoke Mount
FL-YM01-XL-BZ



Pole Mount
FL-PM01-XL-BZ



FL05 Flood Light pictured
without mount



FL05 Flood Light pictured
with optional **Trunnion Mount**

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