

100W Flood / Area Light, 277-480V



Ideal for outdoor applications such as parking lots, construction sites, storage and rail yards, industrial locations, marinas, billboard/sign illumination and more



Optional Field-Interchangeable Mounting Arms (ordered separately)



Slip Fit
FL01P-SF



Horizontal Arm
FL01P-HA



Round Pole
FL01P-RPA

TECHNICAL DATA



LIGHT SPECIFICATIONS

Lumens	14,279
Efficacy	146.98 lm/W
CCT	5000K
Beam angle	90 x 120°
CRI	70
Dimmable	0-10V
Rated hours	50,000
Warranty	10-year

APPROVALS AND LISTINGS

cUL	E482965
DLC	PLLABOYN3DO8

ILLUMINANCE AT A DISTANCE

	Center Beam fc	Beam Width	
3.33M	39.7 fc	5.96 M	13.00 M
6.67M	9.93 fc	11.91 M	26.00 M
10.00M	4.41 fc	17.86 M	39.00 M
13.33M	2.48 fc	23.81 M	51.99 M
16.67M	1.59 fc	29.77 M	64.99 M
20.00M	1.10 fc	35.72 M	78.00 M

■ Vert. Spread: 83.5°
■ Horiz. Spread: 125.7°

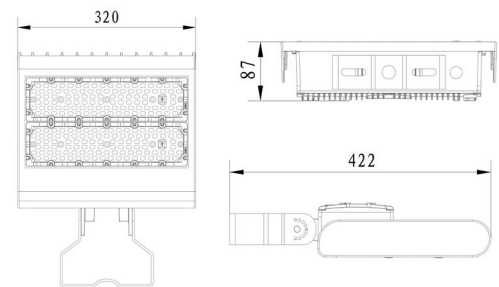
ELECTRICAL

Wattage	100W
Voltage	277-480V
Power factor	0.90
THD	15%
Operating temp	-40° to 40°C

CONSTRUCTION

Housing	Aluminum
Finish	6mm, powder-coat
Colour	Bronze
IP rating	IP65
Weight	13.5 lbs
Carton qty	1

DIMENSIONS



ISOCANDELA PLOT

