



LED FLOOD LIGHT

50W / 347V
#FL3-50TR-2



DESCRIPTION

The FL3 Series is a line of compact sized, minimal footprint LED Flood Lights that utilizes world-leading LED chips and drivers to deliver the most reliable fixture available on the market. They are the best solution when you are looking to install lighting fixtures on high walls or poles to illuminate building perimeters, walkways, and landscapes.

POPULAR APPLICATIONS



BUILDING PERIMETERS



WALKWAYS



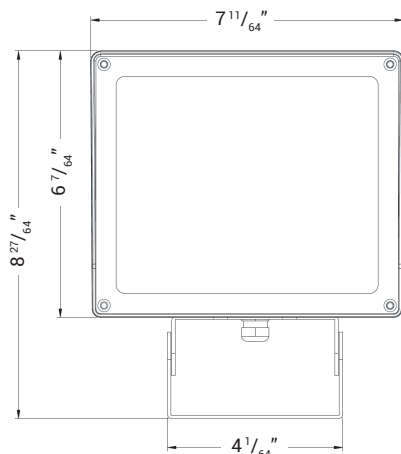
EXTERIOR WALLS



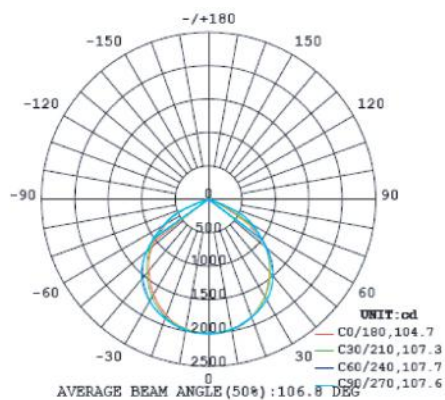
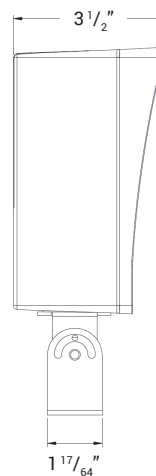
PARKING LOTS

PRODUCT DIMENSIONS / PHOTOMETRIC SPECS / ILLUMINANCE AT A DISTANCE

FRONT VIEW



SIDE VIEW



3.281ft	2,037.06 LUX
6.561ft	509.26 LUX
9.842ft	226.34 LUX
13.12ft	127.32 LUX
16.40ft	81.48 LUX

TECHNICAL DATA

LIGHT SPECIFICATIONS

Lumens	4900
Efficacy	98 lumens/W
CCT	4000K
CRI	≥80
Beam Angle	105°

DRIVER

Brand	Lishunda
Driver Type	Constant Current

HOURS

Rated Hours	50,000
-------------	--------

ELECTRICAL

Wattage	50W
System Watts	50W
Input Voltage	347V
THD	<20%
Power Factor	0.9

CONSTRUCTION

Housing Material	Aluminum
Lens Material	Glass
IP Rating	IP65
Mount Type	Trunnion

LED CHIP

Chip Brand	PHILIPS LUMILEDS
Chip Type	LUXEON 3030 2D

TEMPERATURE

Minimum Start	-40°C
Ambient Temp	50°C

DIMENSIONS & WEIGHT

Dimensions	7 11/64" x 8 27/64" x 3 1/2"
Weight	1.7 KGS

APPROVALS & LISTINGS

cETL	YES
DLC Listed	P8WXHNY5