

Project:	
Notes:	
Type:	Date:
Catalog #:	

LED SHOEBOX / POLE / AREA FLOOD LIGHT

FPG10 SERIES



APPLICATIONS

- Parking Lots
- Urban Roads
- Industrial Areas
- Car Dealerships
- Walkways
- Schools/Campuses
- Shopping Centers
- Parks/Gardens



FEATURES & SPECIFICATIONS

CONSTRUCTION

Body is Low-Profile Die-Cast Aluminum Housing and has a Sleek Design. Built rugged for outdoor weather and waterproof.

ELECTRICAL

Luminaire is built with the highest quality 100-277VAC Universal Drivers or Optional 347-480VAC Drivers and Water Resistant LED Chips.

OPTICAL SYSTEM

Designed to reduce glare and improved light distribution through precision formed lens optics. Type III & Type V Optics Available

CONTROLS AND DIMMING

0-10V Dimmable Standard. Photocell Ready
Motion Sensor/Daylight Harvesting Ready

INSTALLATION

Fixture comes standard with Slip-Fitter or Square-Pole Mount or Round-Pole Mount. Optional: Wall Mount Trunnion.

CERTIFICATION AND WARRANTY

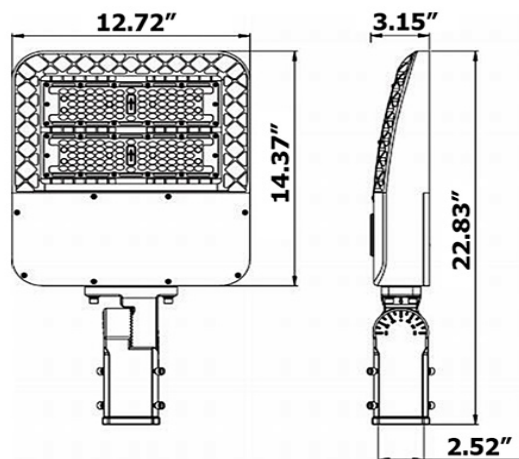
ETL Wet Listed, IP65, FCC, RoHS, & DLC Premium Listed on QPL.

7 Year Warranty.

MODEL NUMBER(S)

MODEL #	WATTS	LUMENS PER WATT	LUMENS	COLOR TEMPERATURE	CRI	OPTICS	LIFE HOURS	INPUT VOLTAGE
FPG10	100	150	15,000	5000K	82	TYPE 3/5	100,000	AC 100~277V
FPG15	150	150	22,500	5000K	82	TYPE 3/5	100,000	AC 100~277V
FPG20	200	150	30,000	5000K	82	TYPE 3/5	100,000	AC 100~277V
FPG30	300	150	45,000	5000K	82	TYPE 3/5	100,000	AC 100~277V

DIMENSIONS



ACCESSORIES

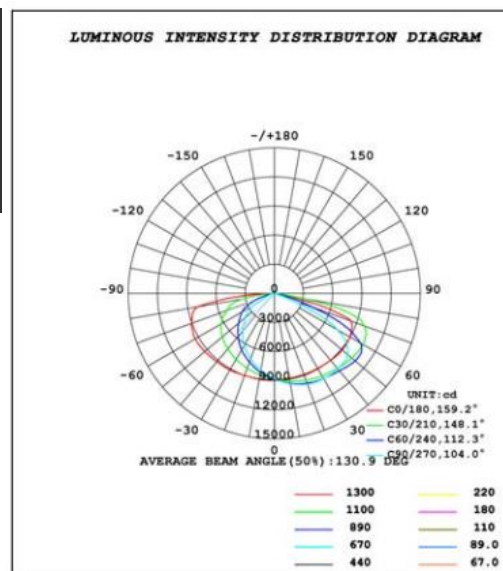


TECHNICAL SUMMARY

FPG10	
INPUT WATTS	100 Watts
INPUT VOLTAGE	AC 100-277V / AC 347-480V
POWER FREQUENCY	50 / 60 Hz
EFFICACY	150 lm/W
DELIVERED LUMENS	15,000 LM
CCT	5000K
CRI	Ra>82
LIGHTING ANGLE	TYPE 3 / TYPE 5
WORKING TEMPERATURE	-40°F - +125°F
SURGE PROTECTOR	YES
IP RATING	IP65 Wet Location
CERTIFICATION	ETL, CE, FCC, DLC 4.3 Premium
WARRANTY TIME	7 Years
LED DRIVER	Sosen
LED CHIP	Seoul
OPTIONAL ACCESSORY	Photocell Sensor/ Microwave Motion Sensor
DIMMABLE	0-10V
POWER FACTOR	>0.9
THD	≤10%

PHOTOMETRIC DATA

TYPE 3



TYPE 5

