



DATE	
PROJECT	
TYPE	
NOTE	
PREPARED BY	

CLP-3040



LG-CLP-3040 Induction Flood Light Fixture

- Lamp Rating: 100,000 Hours for enhanced safety and maintenance
- Lumen Maintenance: 88% maintained lumens over 100,000 Hours
- Energy Savings: Over 57% savings comparing to HPS and other HID sources
- IP Rating: IP55, UL listed for wet location
- Light Output: 4700K, 90 CRI
- Voltage: 120-277 standard. 480V optional
- Applications: Exterior walls, parking areas, entrances, walkways, underpasses
- Warranty: 10 year warranty (see terms and conditions)
- Construction: Heavy duty die cast housing, clear tempered flat glass lens

Lamp Specifications

Wattage	Lumens	CRI	Pupil Lumens	CCT(KELVIN)	Rated Life
LG-CLP-3040-80IND	7,600	90	12,540	4700K	100,000 hours
LG-CLP-3040-100IND	9,500	90	15,675	4700K	100,000 hours
LG-CLP-3040-120IND	11,400	90	18,810	4700K	100,000 hours
LG-CLP-3040-150IND	14,250	90	23,513	4700K	100,000 hours

Ballast Specifications

System Wattage	Input Voltage	Input Current	Input Frequency	Power Factor	Ambient Temp	THD
84W	120-277VAC	0.70-0.30A	233 KHz	0.99	-31°F-239°F	<10 %
105W	120-277VAC	0.88-0.38A	233 KHz	0.99	-31°F-239°F	<10 %
126W	120-277VAC	1.05 -0.45A	233 KHz	0.99	-31°F-239°F	<10 %
156W	120-277VAC	1.30 -0.56A	233 KHz	0.99	-31°F-239°F	<10 %

Ordering Guide

Example: (LG-CLP-3040-80IND-50-120/277V-YM-BZ-PC)

MODEL	WATTS	COLOR TEMP	VOLTAGE	MOUNTING	FINISH	OPTIONS
LG-CLP-3040 17" FLOOD LIGHT	80W-80IND 100W-100IND 120W-120IND 150W-150IND	27-2700K 35-3500K 41-4100K 47-4700K 50-5000K 60-6000K	120-277V 480V	YM -YOKE MOUNT SF- SLIP FITTER EA6 - 6" EXTRUDED ARM EA10-10" EXTRUDED ARM AEA6 - ADJUST. EXTRUDED ARM	BZ- BRONZE WHT-WHITE BLK-BLACK SIL-SILVER CUS-CUSTOM	PC-PHOTO CELL WG-WIRE GUARD PLY-POLY CARB LENS GS-GLARE SHIELD BFL-BAFFLE/VISOR DIM-DIMMING

