

LED Light Engines/Modules – ILPBC Series

FEATURES & SPECIFICATION SHEET



Application

Our LED Light Engines are designed to replace High Pressure Sodium (HPS), Metal Halide (MHL) High Intensity Discharge (HID) and Compact Fluorescent (CFL) lamps. The kit and driver are a single unit allowing an easy conversion of existing fixtures. The LED Engines can retrofit most conventional light fixtures to LED lighting. Suitable for use in Post Top, Area Lighting, Garages, Parking Lots, Street Lighting and much more.

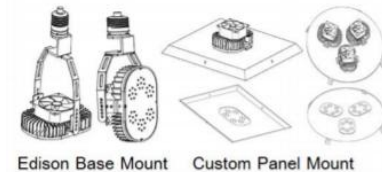
Features

- CRI >80Ra
- Efficacy Up to 150 Lm/w
- Power Factor >90
- Total Harmonic Distortion <15%
- Operating Temp -20° to 45°C
- Non-corrosive environments
- ETL Listed, DLC Listed
- Easy Installation



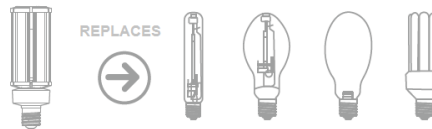
LED PCB & Driver

A long lifecycle rating of 50,000 hours



Warranty

Lamp is guaranteed for 5 years against manufacturing defects.



MODEL	COLOR TEMP	WATTS	LUMENS	VOLTS	DIMENSIONS LxWxH	EQUIV	DIMMING
ILPBC30	27k - 5k	10w	800lm	120v	3.3" x 3.3" x 0.75"	60w	120v Triac
ILPBC55	27k - 5k	16w	1700lm	120v	5.8" x 5.8" x 0.75"	100w	120v Triac
ILPBC7	5000k	23w	2100lm	120v	7.5" x 7.5" x 0.8"	150w	120v Triac
ILPBC80	27k - 5k	20w	<3100lm	120/277v	8" Round	250w	Step
ILPBC105	27k - 5k	30w	4200lm	120/277v	11" x 5.5" x 1.5"	300w	Step, 0-10v
ILPBC1226	27k - 5k	30w	4200lm	120/277v	12.5" Round	300w	Step, 0-10v