

LED Retrofit Kit – IRK Series (Lamp & Power Supply)

FEATURES & SPECIFICATION SHEET

Application

The LED Retrofit Kit and driver, IRK Series, is designed to replace High Pressure Sodium (HPS), Metal Halide (MHL) High Intensity Discharge (HID) and Compact Fluorescent (CFL) lamps.

The kit and driver are fully separate allowing driver to achieve the ideal working condition.

The LED module can retrofit most conventional light fixtures to LED lighting. Suitable for use in Post Top, High Bay, Area Lighting, Parking Lots, Street Lighting and much more.

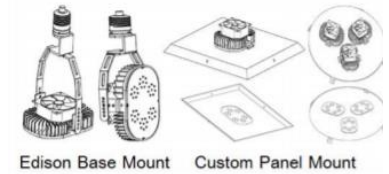
Features

- 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

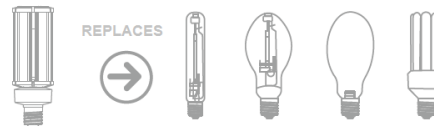
Lamp is guaranteed for 5 years against manufacturing defects.



Ordering Information

IRK40 - 5K - 480V

Model	Color	Volts
IRK40	5K	480V



MODEL	*COLOR TEMP	VOLTS U (120-277V) 480V (300-480V)	WATTS	BASE (for mounting only)	LUMENS	REPLACES			DIMENSIONS	LISTED
						Incand	CFL	HID		
IRK40	5000k	U / 480V	40w	E26	6000Lms	70-150w	100w	175w	7.28"X4.92"X2.36"	ETL
IRK60	5000k	U / 480V	60w	E26	9000Lms	150-250w	150w	300w	7.28"X4.92"X2.36"	ETL
IRK80	5000k	U / 480V	80w	E26	12000Lms	150w	180w	375-400w	7.28"X4.92"X2.36"	ETL
IRK100	5000k	U / 480V	100w	E26	15000Lms	250w	250w	400w	7.28"X4.92"X2.36"	ETL/DLC
IRK120	5000k	U / 480V	120w	E26	18000Lms	300w	300w	400-600w	7.28"X4.92"X2.36"	ETL/DLC
IRK150	5000k	U / 480V	150w	E26	22500Lms	250w	350w	700-800w	7.28"X4.92"X2.36"	ETL/DLC
IRK200	5000k	U / 480V	200w	E26	30000Lms	300w	500w	800-1000w	10.43"X4.92"X2.36"	ETL/DLC
IRK240	5000k	U / 480V	240w	E26	36000Lms	250w	550w	1000w	10.43"X4.92"X2.36"	ETL/DLC
IRK300	5000k	U / 480V	300w	E26	45000Lms	300w	700w	1500w	13.07"X9.84"X2.36"	ETL/DLC
IRK360	5000k	U / 480V	360w	E26	54000Lms	250w	900w	2000w	13.07"X9.84"X2.36"	ETL

(*Available Color Temp Range 3000k – 6500k (Warm – Cool light) on request.)