

LED Universal Retrofit Kit, High Voltage, Dimmable





FEATURES

- **5 Year LEDtronics Warranty**
- Energy Savings of up to 70% over HID Lamps
- Lumen Maintenance over 70% @ up to 50,000 Hours
- Wide-Angle Light Distribution
- Dimmable 0-10VDC, 0-100KΩ Potentiometer, or 10V Pulse-Width Modulation (PWM)
- **UL/cUL Classified**
- UL/cUL Approved Mean Well Driver
- High Lumen, High Efficacy, No Glare
- Solid State: Shock & Vibration Resistant
- No UV/IR Radiation, No RF Interference, No Heat
- No Toxic Metals, RoHS Compliant
- LM79 & LM80 Reports Available

- Other White Color **Temperatures**
- Other Voltages, Wattages
- **Base Mounting**

LEDtronics Design, **Engineering &** Manufacturing



- & Beam Angles
- E26 or E39 Dead-Socket

Over 30 Years of Experience



APPLICATIONS

Replaces Existing HID Lamps without Changing Fixture

High Bay Lighting: Factories,

Warehouses, Indoor Arenas,

Shoeboxes: Parking Lots, Depots

Roadways & Streetlights, Parks

Canopy Lights, Wall Washing

Driveway & Walkway Lighting

Area Floodlights, Security Lighting

Convention Centers

The Housing's Weatherproof Quality Determines IP Rating

For Fixtures with Adequate Ventilation with Ambient Temperature Not Exceeding the Kit's Maximum





A retrofit LED lamp and driver installed inside a high-bay fixture



OPTIONAL **DEAD-SOCKET MOUNT**

Adjustable Yoke

Conforms to Different Types of Fixture

200~480VAC

High Voltage

Input Range

Uses disconnected "dead" socket of HID fixture to mount LEDtronics lamp. Fastens to center hole of adjustable lamp yoke with stainless-steel $M10\dot{x}1.5$ bolt, serrated-flange locknut, Voltage is never a factor, (UL safety rating remains unaffected). P/N: LEDRKO-E39-001. For the smallest retrofit kit LEDRKOODL Series, an E26 screw-in base for dead E26 sockets is available: P/N: LEDRK0-E26-001.





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E-mail: info@ledtronics.com Website: ledtronics.com

To order LEDtronics products, contact the Distributor or Sales Representative in your area.

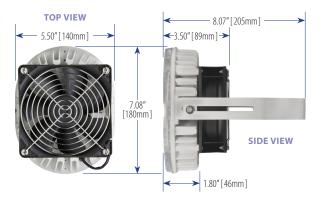
Visit our website to find your local Distributor or Representative from our worldwide network: LEDtronics.com



Uses 100 Watts, Replaces MH/HPS up to 350W

LEDRK01DL-100W-XWW-201WD (Natural White) LEDRK01DL-100W-XCW-201WD (Pure White)

	XWW	XCW	
Color Temperature	4100K	5700K	
Input Power	100 Watts	99 Watts	
Input Voltage	200~480VAC (Tested @ 277VAC)		
Input Current	0.81A		
Power Factor	0.925	0.910	
Total Lumens	10572 lm	11063 lm	
Max. Candela	3758 cd	-	
Efficacy	109 lm/W	115 lm/W	
CRI	76	72	
Illumination Angle	120° x 120°		
Dimmability	0-10VDC / 10V PWM / 0-100KΩ Resistor		
Oper. Temperature	22°F ~+122°F / -30°C ~+50°C		
Heatsink	Aluminum Alloy / White		
Yoke	Steel / White		
Net Weight	5.06 lbs / 2.30 Kg		



RL-RTK-100W-HV-D-NW

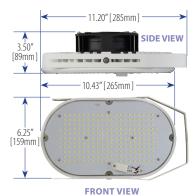


Uses 200 Watts, Replaces MH/HPS up to 700W

LEDRK02DL-200W-XWW-201WD (Natural White) LEDRK02DL-200W-XDW-201WD (Daylight White) LEDRK02DL-200W-XCW-201WD (Pure White)

	XWW	XDW	XCW
Color Temperature	4100K	5000K	5700K
Input Power	200 Watts	200 Watts	199 Watts
Input Voltage	200~480VAC (Tested @ 277VAC)		
Input Current	0.75A	0.75A	0.75A
Power Factor	0.99	1.00	0.99
Total Lumens	19526 lm	24341 lm	20729 lm
Max. Candela	8661 cd	7718 cd	8661 cd
Efficacy	98 lm/W	122 lm/W	104 lm/W
CRI	-	-	74
Illumination Angle	120° x 120°		
Dimmability	0-10VDC / 10V PWM / 0-100K Ω Resistor		
Oper. Temperature	22°F ~+122°F / -30°C ~+50°C		
Heatsink	Aluminum Alloy / White		
Yoke	Steel / White		

Net Weight 9.80 lbs / 4.45 Kg



Kit Includes:

UL/cUL Listing

UL-Recognized Mean Well HVG-100-48B Driver



E358356

UL-Recognized Mean Well HVG-100-48B Driver x2

