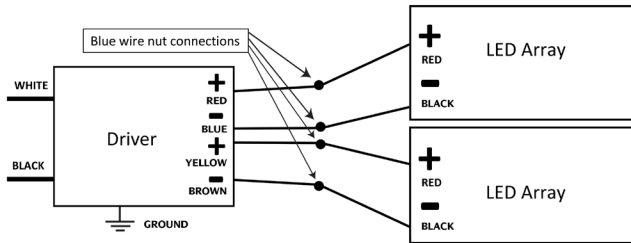


Wiring Diagram



LED Replacement Components for 150 Watt & 175 Watt HID Fixtures

Kit Includes:

- Two-Output Channel, Class 2 LED Driver, Model Number: AC-D18C350UVH
- 2 PCB LED Arrays with 32 Cree MX-6 LEDs mounted to industrial grade aluminum LED Driver bracket
- Instructions for Installation
- All required assembly and mounting hardware

Tork® 2107 Photocell

Approved For Use With AC LED Retrofit Kits

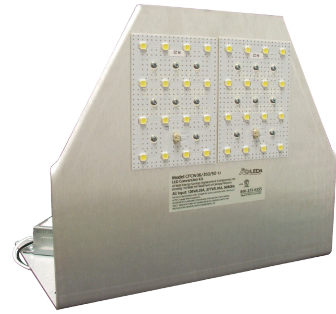
- 120/277V 1800 VA Ballast Load
- 1 To 5 FC Turn On Light Level
- 3 To 15 FC Turn Off Light Level
- SPST Switch
- 16 AWG 6 Inch Wire Lead Terminal
- Temperature Rating -40 to 140°F
- 1/2" Conduit Mounting
- **Not included**, available from secondary sources



Bodine ELI-100-SD Battery Backup Device

Approved For Use With AC LED Retrofit Kits

- This device will operate 1 or 2 kits for a minimum of 90 minutes in the absence of main power.
- 120/277V, 60Hz, 100W Max Load
 - 120W Input Power Rating
 - Test Switch
 - Charging Indicator Light
 - Temperature Rating (Ambient) 68° F to 86° F (20° C to 30° C)
 - **Not included**, available from Phillips



Inside



Made In USA

Specifications

Item	Specification
Input Voltage	120-277V, 50/60Hz
LED CRI	75
Fixture CRI	74.7
LED Color Temperature	5000K
Kit Lumens (Outside Fixture)	3501 Lumen
Fixture Lumens	2526 Lumen
Lumen Maintenance	≥70% @ 5 years
Fixture efficacy	73 Lumen/Watt
Zonal Lumen Requirement Warranty	0-90°; 100% 80-90° <10% 5 years*
LED Quantity (Brand: Cree MX-6)	32
LED TMP Temperature @25°C	61.9°C
Input Power	35W
Driver Efficiency	89%
Power Factor @277V	0.999
THD @277V	8%
Driver TMP temp @25°C Ambient	48.2°C
Noise	<24dB
EMI	FCC part 15
Max Operating Temperature	45°C Ambient
Min Operation Temperature	-40°C
LED Retrofit Kit Dimensions / Weight	11.375"H x 9.55"W x 6.758"D / 3 lbs.



Note: LM79 and ies files are available upon request.

LED Retrofit Kit vs. Standard HID Lights					
Wall Pack Light Source	Input Wattage	Lifespan Hrs/Yrs	Energy Use (24hrs/day) Annual	Annual Cost (maintenance + electricity) @ \$0.11/kWh	Electrical Cost Savings
HID	165	24,000/ 2.7	1446 kWh	\$159.00	
LED	35	50,000/ 5.7	307 kWh	\$33.74	78.8%

ORDERING INFORMATION

RKDCC150L

Series

RKDCC150L

35W2526L

Wattage and Lumen

35W2526L

35 System Watts,
2526 Delivered Lumens

MV

Driver

MV

Multi - Volt
120V-277V

50K

Kelvin Temperature

50K

5000K

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Catalog Number:

Notes: