# **LED EMERGENCY** DRIVER

#### ESL-EMG-HB1-CWR-30W SION

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LSWELL

Date:

SERIES

# **Key Features & Benefits:**

- Factory Installation UL 924 and CSA C22.2 No. 141 **Emergency Lighting Compliant**
- Meets CEC Title 20 Requirements (California Energy Commission)
- Monthly Auto Test Function for Reduced Maintenance (Waterproof 2-in-1 Led Test Switch and Indicator Light Included)
- Meets or Exceeds all NEC Emergency Lighting Standards
- Uniquely Designed for Emergency High Bay Applications
- Designed for use with Round High Bay Fixture with Integrated 0–10v Drivers.
- Constant Power Output Provides 90 Minutes of Consistent Egress Lighting with No Degradation

## **Product Specifications:**

INPUT

Rated Current: .046A Max AC Input Power Rating: 15 Watts Max Rated Voltage: 100-347 VAC OUTPUT **Emergency Output Power: 30 Watts** Output Voltage: 170 VDC Output Current: 460mA **Output Short Protection: Yes** Output Open Protection: Yes EMERGENCY **Emergency Operation: 90 Minutes** Charging Time: 24 Hours Charging Cycles: >1,000 **ENVIRONMENT** Operation Temperature: -22°F~140°F (-30°C~60°C)

Dimensions(LxWxH): 5.61" x 4.26" x 4.26" Weight: 7.19 lbs



### **Emergency Lumen Output:**

RHB FIXTURE WATTAGE	FIXTURE EFFICACY	OUTPUT POWER 30W
100W	140 lm/W	4,200 Lumens
120W	140 lm/W	4,200 Lumens
150W	140 lm/W	4,200 Lumens
200W	140 lm/W	4,200 Lumens

FIXTURE EFFICACY	OUTPUT POWER 30W
100 lm/W	3,000 Lumens
120 lm/W	3,600 Lumens
150 lm/W	4,200 Lumens

Project:

Notes:

Catalog #:



#### Not All Part Numbers DLC Qualified. For a Complete Listing Please Consult the DLC Qualified Products List (QPL)

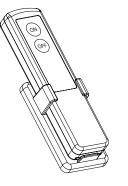




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# **Remote Testing:**

ESL-EMG-REM1 (sold separately) is needed to conduct a test on the emergency backup driver.



Press the On Button. The indicator light will turn off and the fixture will dim and switch to emergency mode

Press the Off Button to return the fixture to nonemergency mode

# NOTE

ON

OFF

The ESL-EMG-REM1 can work work from a distance of 30 feet. Please note that the remote needs two AAA batteries to operate. (batteries not included)

# **Dimensions:**

