

Color: White

Weight: 0.0 lbs

<b>Project:</b>	<b>Type:</b>
<b>Prepared By:</b>	<b>Date:</b>

## Technical Specifications

### Performance

#### Product Type:

Low Voltage Emergency LED Driver

#### Description :

2-in-1, compatible with both conventional power supply function and emergency power supply function.

#### Operation:

**Normal Mode:** AC power is present. The AC driver operates the LED load as designed. The emergency driver is charging in a standby mode. The charging indicator light is red, showing that the battery is charging.

**Emergency Mode:** When the AC power goes out, the emergency driver detects the AC power outage and automatically switch to emergency mode. The LED luminaire is illuminated for a minimum of 90 minutes. When the AC power is restored, the emergency driver switches the system back to the Normal Mode and resumes battery charging.

#### Input Wattage:

21W Max

#### Input Power (W):

9/12/15W

#### Output Voltage:

DC30-36V

### Electrical

#### Input Voltage:

120V

#### Operating Frequency:

50/60Hz

#### Input Current @ 120V (mA):

200mA Max

#### Output Current:

≤390mA

#### Emergency Operation:

90 minutes

#### Emergency Power:

4.2W

#### Battery Type:

Li-ion Battery

#### Protections:

Over charge, over discharge and short circuit protection

#### Self Testing:

Yes

### Lightcloud

#### Operating Temperature:

41°F to 122°F (5°C to 50°C)

### LED Characteristics

#### Color Temperature:

Field adjustable via dip switch  
2700/3000/3500/4000/5000K

### Installation

#### Remote Driver/Junction Box:

2-in-1, compatible with both conventional power supply function and emergency power supply function.

#### Mounting:

Recessed

### Construction

#### Shape:

Rectangle

#### Finish:

White

### Compliance

#### Listings:

UL8750, UL924, CSA C22.2 NO.141

#### Environment:

Suitable for use indoors in dry and damp environments.

## Technical Specifications (continued)

### RoHS:

Mercury and UV free. RoHS-compliant components.

### FCC:

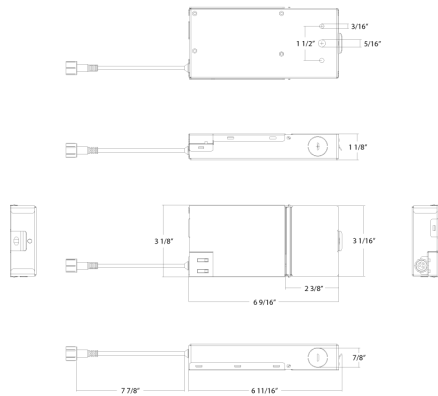
Complies with Part 15 of the FCC Rules

### Other

#### 5-Year, No-Compromise Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at [rablighting.com/warranty](http://rablighting.com/warranty).

## Dimensions



## Features

2-in-1, compatible with both conventional power supply function and emergency power supply function.

Ideal design for LED downlights, built-in junction box.

3Power selectable and 5CCT selectable

Emergency power is 4.2W for 90 minutes, lithium battery.

Battery protections: over charge protection, over discharge protection, short circuit protection.