



Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	15W
120V	0.11A	Color Temp	3500/4000/5000K
208V	0.07A	Color Accuracy	80 CRI
240V	0.06A	L70 Lifespan	50,000 Hours
277V	0.06A	Lumens	1740-1814 lm
Input Watts	13.1-13.4W	Efficacy	130.3-138.5 lm/W

Technical Specifications

Performance

Product Type:

Teardrop Mini Wall Pack

Description:

Teardrop style mini wall pack made of anti-corrosion, die-cast housing with selectable photocell. Available in AC-only & battery back up versions_ with integrated test switch.

Wattage Equivalency:

50W CFL

Input Wattage:

18.5W

Lumens (Nominal):

1,740/1,814/1,775lm

Lumens (Measured):

1,740lm @ 3500K
1,814lm @ 4000K
1,775lm @ 5000K

Efficacy:

130/138/133lm/W

L70 Lifespan:

50,000-Hour LED lifespan based on IES LM-70 results

Driver:

Constant Current, Class 2 120-277 50/60 Hz; 120V: 160mA; 208V: 100mA; 240V: 85mA; 277V: 80mA

Electrical

THD:

<40%

Power Factor:

0.85

Dimmable:

Yes, dimmable down to 10% on compatible 0-10V dimming systems. See Dimmer Compatibility List. Requires separate 0-10V DC dimming circuit.

Operating Temperature:

-40°F to 122°F (-40°C to 50°C)

Flicker:

<70%

Surge Protection:

2.5 kV

Emergency Operation:

90 minutes

Emergency Lumens:

594lm @ 3500K
589lm @ 4000K
628lm @ 5000K

Sensor Settings

Photocell:

Yes, selectable dipswitch

LED Characteristics

Beam Angle:

100°

Color Temperature:

Field adjustable via dip switch 3000/4000/5000K

Color Accuracy (CRI):

>80 CRI

R9 Value:

4/6/-2

Color Consistency:

<6-step (3500K/5000K) <7-step (4000K) MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in color temperature over a 5-year period

Technical Specifications (continued)

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Installation**Mounting:**

Wall mounted

Construction**Shape:**

Round

Finish:

White

Enclosure Material:

Aluminum

Air Tight:

Housing certified Air Tight as per ASTM-E283

Compliance**Listings:**

UL Listed, UL Classified

Environment:

Suitable for use indoors and outdoors in dry, damp, or wet environments.

IP Rating:

IP65

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

California Title 20 Compliant:

No

California Title 24 JA8 Compliant:

No

California Energy Commission (CEC) Status:

Lawful for Sales in California

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA lm-79 and lm-80.

RoHS:

Mercury and UV free. RoHS-compliant components.

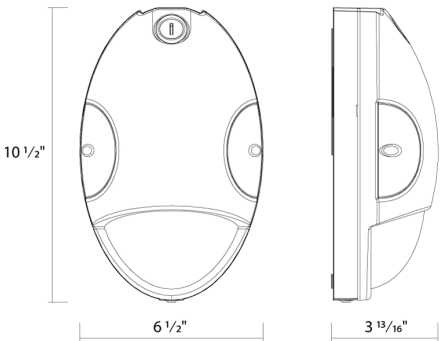
FCC:

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.

Dimensions



Features

- 3 Selectable color temperatures - 3000/4000/5000K_
- Anti-corrosion, die-cast housing_
- Integrated selectable photocell_
- Available in AC-only & battery backup versions_ with integrated test switch
- UL924, DLC 5.1, IP65 Rated

Ordering Matrix

Family	Wattage	Shape	CRI/Color Temp	Driver	Finish	Battery Backup
DROP					W	/E
	Blank = 15W	Blank = Round	Blank = 80 CRI, 3000/4000/5000K	Blank = 120-277V	Blank = Bronze B = Black W = White	Blank = None /E = Battery Backup