



This ultra-high efficiency LED large garage light delivers up to 111 lumens per Watt. Available in 70, 80 and 105W versions. Fixture measures 18° L x 18° W.

Color: Bronze Weight: 18.9 lbs

| Project: | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Driver Info | | LED Info | | |
|-------------|------------------|----------------|---------------|--|
| Туре | Constant Current | Watts | 70W | |
| 120V | 0.59A | Color Temp | 3000K (Warm) | |
| 208V | 0.37A | Color Accuracy | 73 CRI | |
| 240V | 0.32A | L70 Lifespan | 100,000 Hours | |
| 277V | 0.28A | Lumens | 8,877 lm | |
| Input Watts | 69.6W | Efficacy | 127.5 lm/W | |

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IP Rating:

Ingress protection rating of IP66 for dust and water

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements.

DLC Product Code: PUT6UNEB

Electrical

Driver:

Constant current, Class 2, 100 - 277V and 480V, 50/60 Hz, 120V: 0.59A, 208V: 0.37A,240V: 0.32A, 277V: 0.27A, 480V: 0.15A, surge protection 4kV, THD \leq 20%, pF 90%

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims down to 10%.

THD:

5.1% at 120V, 15.6% at 277V

Power Factor:

99.4% at 120V, 92.3% at 277V

Construction

Lens:

Frosted polycarbonate

Gaskets:

High-temperature silicone

Ambient Temperature:

Suitable for use in up to 40°C (104°F)

LED Characteristics

LEDs

Long-life, high-efficacy, surface-mount LEDs

Other

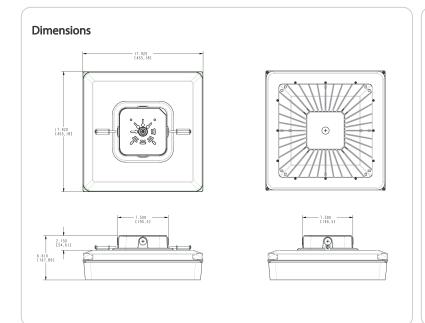
Warranty:

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 <a href="mailto:rable-trans-rable-t

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.





Features

Ultra-high efficiency

Pendant or surface mount

Low glare, vandal-resistant polycarbonate lens

20% uplight eliminates "cave effect"

100,000-Hour LED lifespan

5-Year, No-Compromise Warranty

| Ordering Matrix | | | | | | | | |
|-----------------|--|---|-----------------------------|--|--|---|--|--|
| Family | Wattage | Color Temp | Finish | Driver Options | Options | Other Options | | |
| PRT | 70 | Y | | | | | | |
| | 30 = 30W (14" x 14") 42 = 42W (14" x 14") 55 = 55W (14" x 14") 70 = 70W (18" x 18") 80 = 80W (18" x 18") 105 = 105W (18" x 18") | Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm | Blank = Bronze W = White | Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming | /LCS = Lightcloud® Sensor Blank = No Option /E = Battery Backup /WS = Multi-Level Motion Sensor for 14" /WS2 = Multi-Level Motion Sensor for 18" /PCS = 120V Swivel Photocell /PCS2 = 277V Swivel Photocell /PCS4 = 480V Swivel Photocell /LC = Lightcloud® Controller | Blank = Standard USA = BAA Compliant | | |
| | ¹ Only available for 120-277V. | | | | | | | |