



This ultra high efficiency LED garage light delivers up to 118 lumens per Watt. Available in 30, 42 and 55 Watt versions that replace 70 to 175 Watt metal halide fixtures. Fixture measures 14" L x 14" W. Includes built in support for Lightcloud, a wireless lighting control system and service, fully developed by RAB.

Color: Bronze

Weight: 10.6 lbs

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

Driver Info		LED Info	
Type:	Constant Current	Watts:	55W
120V:	0.5A	Color Temp:	4000K
208V:	0.33A	Color Accuracy:	73 CRI
240V:	0.32A	L70 Lifespan:	100000
277V:	0.31A	Lumens:	5,302
Input Watts:	57W	Efficacy:	93 LPW
Efficiency:	96%		

### Technical Specifications

#### Lightcloud

##### Lightcloud Installed:

Lightcloud is a commercial wireless lighting control system and service fully developed and supported by RAB. It's powerful and flexible, yet easy to use and install.

#### Listings

##### UL Listing:

Suitable for wet locations.

##### IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

##### DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.  
DLC Product Code: PCGUPC5T

#### Electrical

##### Drivers:

Constant Current, Class 2 100V - 277V, 50/60 Hz. THD <20%.

#### Construction

##### Lens:

Frosted polycarbonate

##### Gaskets:

High temperature silicone.

##### IP Rating:

Ingress Protection rating of IP66 for dust and water.

##### Ambient Temperature:

Suitable for use in 40°C ambient temperatures.

##### Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

##### Cold Weather Starting:

Minimum starting temperature is -40°F/-40°C.

##### Thermal Management:

Superior thermal management with external Air-Flow fins.

##### Housing:

Die-cast aluminum and sheetmetal housing

##### Mounting:

Die-cast aluminum backbox with (4) 1/2" conduit openings with plugs. Hinged tether for easy installation and wiring. Also accommodates 1/2" or 3/4" NPS pendants (provided by others).

##### Lens:

High-transmission and vandal-resistant polycarbonate frosted lens

##### Reflector:

Specular polycarbonate

#### LED Characteristics

##### LEDs:

Long-life, high-efficiency surface mount LEDs

##### Other

##### California Title 24:

See PORTO with 0-10V dimming (/D10) driver for a compliant California Title 24.

##### Buy American Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

##### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

##### Trade Agreements Act Compliant:

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

##### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

## Dimensions



## Features

- Ultra-high efficiency
- Pendant or surface mount
- IP 66 rated, keeps water and dust out
- Low glare, vandal-resistant polycarbonate lens
- 20% uplight eliminates "cave effect"
- 100,000-Hour LED lifespan
- 5-year warranty
- Built in support Lightcloud™
- Easy setup - simply power on, confirm device connectivity and call 844-LIGHTCLOUD

## Ordering Matrix

Family	Watts	Color Temp	Finish	Dimming	Lightcloud
PRT	55	N			/LC
	30 = 30W	Blank = 5000K (Cool)	Blank = Bronze	Blank = No Dimming	/LC = Lightcloud
	42 = 42W	Y = 3000K (Warm)	W = White	/D10 = Dimmable	
	55 = 55W	N = 4000K (Neutral)			