

# Lightcloud®



### **Features**



app via Bluetooth Mesh, getting you up and running in minutes.



**Tunable White:** Color temperature that is fully adjustable within the specified range





**SmartShift:** Circadian lighting adjusts light levels and CCT to match the natural pattern of the sun





Natural Spectrum Technology: Emits less sleepdisturbing blue light, promoting healthier sleep. Also renders colors much more accurately so you can see them as they truly are.\*





**Tunable Color:** Select from 16+million colors to customize your space to suit any mood.

### A19 Natural Spectrum

The most commonly used lamp shape, this A19 is engineered with Lightcloud Blue capability. Designed with durable plastic construction and a frosted lens, this A19 produces smooth, diffuse light with highest color rendering accuracy. It can be used in closed or open fixtures, in dry or damp locations, and carries RAB's 3-year, no-compromise warranty.



#### LCBA19-10-F26-9TW-SS-NS

Replaces: 60W Incandescent

Wattage: 10W

Voltage: 120V

Base: E26 Edison CCT: 2700 - 6500K

Lifespan: 25,000 Hours



CRI: 95+



Dimming: Down to 5%



### A19 RGBW

#### LCBA19-9-E26-9RGB-SS

Replaces: 60W Incandescent

Wattage: 8W

Voltage: 120V

Base: E26 Edison

CCT: 2200 - 6500K and 16+ million colors

Dimming: Down to 5%

CRI: 90+

Lifespan: 25,000 Hours











With over 16 million colors to choose from, these RGBW A19 lamps are ready to set your lighting to suit any mood. Tunable white also lets you adjust CCT, all from your mobile app. Designed with durable plastic construction and a frosted lens, this A19 produces smooth, diffuse light and high color rendering. It can be used in closed or open fixtures, in dry or damp locations, and carries RAB's 3-year, no-compromise warranty.

## BR30 Natural Spectrum

This energy-efficient replacement for halogen and incandescent reflector lamps is designed with durable plastic to reduce breakage and a frosted lens for smooth, diffuse light. It is rated for use in closed and open fixtures, in dry or damp locations, and carries RAB's 3-year, no-compromise warranty.



#### LCBBR30-10-E26-9TW-SS-NS

Replaces: 65W Halogen

Wattage: 10W

Voltage: 120V

Base: E26 Edison

CCT: 2700 - 6500K

Dimming: Down to 5 %

CRI: 95+

Lifespan: 25,000 Hours









### **BR30 RGBW**

#### LCBBR30-7-E26-9RGB-SS

Replaces: 65W Incandescent

Wattage: 7W

Voltage: 120V

Base: E26 Edison

CCT: 2200 - 6500K and 16+ million colors

Dimming: Down to 5%

CRI: 90+

Lifespan: 25,000 Hours











With over 16 million colors to choose from, these RGBW BR30s are ready to set your lighting to suit any mood. Tunable white also lets you adjust CCT, all from your mobile app. Designed with durable plastic construction and a frosted lens, it produces smooth, diffuse light and high color rendering. It can be used in closed or open fixtures, in dry or damp locations, and carries RAB's 3-year, no-compromise warranty.

### Decorative Filament

Filament-style LED lamps offer a unique traditional appearance for decorative and mood-sensitive needs. Models are available in A19, ST19, G25 and B11 shapes for the most-often-used applications. They are rated for use in closed and open fixtures, in dry, damp, or wet locations, and carry RAB's 3-year, no-compromise warranty.



#### LCBA19-6-E26-9TW-F-C-SS

Replaces: 60W Incandescent Wattage: 6W Voltage: 120V

Lifespan: 15,000 Hours

Dimming: Down to 5%

Base: E26 Edison CCT: 2200 - 4500K



#### LCBST19-6-E26-9TW-F-C-SS

Replaces: 60W Incandescent Wattage: 6W

Base: E26 Edison CCT: 2200 - 4500K

Voltage: 120V

Dimming: Down to 5%

CRI: 90+

Lifespan: 15,000 Hours









#### LCBB11-5-E26-9TW-F-C-SS

Replaces: 60W Incandescent Wattage: 5W

Voltage: 120V

Base: E26 Edison CCT: 2200 - 4500K Dimming: Down to 5%

CRI: 90+

CRI: 90+

Lifespan: 15,000 Hours







#### LCBG25-6-E26-9TW-F-C-SS

Replaces: 60W Incandescent Wattage: 6W

Voltage: 120V

Base: E26 Edison CCT: 2200 - 4500K Dimming: Down to 5%

CRI: 90+

Lifespan: 15,000 Hours







### T8 Linear Tubes

These popular 4 ft linear tubes are a direct replacement for fluorescent lamps and are available in both Type A (Ballast Compatible) and Type B (Ballast Bypass) styles. Both models feature tunable white light, making it incredibly easy to adjust your color temperature.

The Type A installs directly to the existing ballast for quick "plug and play" use. The Type B's integral driver allows the lamp to be wired directly to line voltage and accepts singleended or double-ended wiring, making it super flexible for various applications.

They are both built from durable plastic, are NSF Listed and carry RAB's industry-leading, 5-year, no-compromise warranty.



#### LCBT8-14-48P-8TW-DIR-SS

**Type:** Ballast Compatible (A)

Replaces: 25/28/32W Fluorescent

Wattage: 14W

CRI: >80

CCT: 2700 - 6500K

**Voltage:** Ballast Dependent

Base: G13

Dimming: Down to 5%

Lifespan: 50,000 Hours







#### LCBT8-18-48P-8TW-SD-BYP-SS

Type: Ballast Bypass (B) Single- or Double-Ended

Replaces: 32W Fluorescent

Wattage: 18W **CRI:** >80

CCT: 2700 - 6500K

Voltage: 120-277V

Base: G13

Dimming: Down to 5%

Lifespan: 50,000 Hours







### T8-17-48P-8TW-SD-BYP/LCBS/MVS

Type: Ballast Bypass (B) Single- or Double-Ended

Replaces: 32W Fluorescent

Wattage: 17W CRI: >80

CCT: 2700 - 6500K

Voltage: 120-277V

Base: G13

Sensor Type: Microwave (MVS)

Dimming: Down to 5%

Lifespan: 50,000 Hours



















### Field-Adjustable Post Top

This energy-efficient replacement for HID lamps lets you customize both wattage and CCT in the field. An integrated sensor port supports Lightcloud Blue Controllers\* with either a PIR or MVS sensor and daylight sensing. It can be used in closed or open fixtures, in dry or damp locations, and carries RAB's unbeatable 5-year, no-compromise warranty.



#### HID-54S-EX39-8TW-BYP/LCBR

Replaces: 150/175/200W MH

Wattage: 35/45/54W

Voltage: 120-277V

Base: EX39 Mogul

CCT: 3000/4000/5000K\*\*

Dimming: Down to 5%

Lifespan: 50,000 Hours









# Field-Adjustable High Bay

### HID-115S-V-EX39-8TW-BYP/LCBR

Replaces: 200/250/400W MH

Wattage: 60/80/115W

**Voltage:** 120-277V

Base: EX39 Mogul

CCT: 3000/4000/5000K\*\*

Dimming: Down to 5%

Lifespan: 50,000 Hours











This high bay lets you customize both wattage and CCT in the field. An integrated sensor port supports Lightcloud Blue Controllers\* with either a PIR or MVS sensor and daylight sensing. Listed for use in dry or damp locations, the high bay lamp carries RAB's unbeatable 5-year, nocompromise warranty.

## Garage Light

This plug-and-play lamp has adjustable fins that can be angled from 0° to 90° as needed and can be independently fixed at different angles, for a maximum of 360° coverage. An integrated sensor port supports Lightcloud Blue Controllers\* with either a PIR or MVS sensor and daylight sensing. It can be used in dry or damp locations, and carries RAB's 3-year, no-compromise warranty.



HID-65-V-E26-850-BYP-GL/LCBR

Replaces: 200W MH

Wattage: 65W

Voltage: 120-277V

Base: E26 Edison

**CCT:** 5000K

Dimming: Down to 5%

Lifespan: 25,000 Hours







<sup>\*</sup>A Lightcloud Blue Controller is required in order to connect to the Lightcloud Blue system.

<sup>\*\*</sup>Tunable white from 3000 to 5000K only when used with a Lightcloud Blue 5-pin, plug-in Controller.