



Lightcloud Blue | Lamps

All Lightcloud Blue lamps will instantly connect to the system's app via Bluetooth® Mesh, getting you up and running in minutes.



Features



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



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 sleep-disturbing blue light, promoting healthier sleep. Also renders colors much more accurately so you can see them as they truly are.*

*On select models only

Natural Spectrum A19 and BR30

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.

LCBA19-10-E26-9TW-SS-NS

Replaces: 60W Incandescent
 Wattage: 10W
 Voltage: 120V
 Base: E26 Edison
 CCT: 2700 - 6500K
 Dimming: Down to 5%
 CRI: 95+
 Lifespan: 25,000 Hours



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



RGBW A19, BR30 and PAR38

With over 16 million colors to choose from, these lamps are ready to set your lighting to suit any mood. Create various Scenes or Schedules to fit your everyday needs.



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



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



PAR38/RGB

Replaces: 100W Halogen
 Wattage: 14W
 Voltage: 120V
 Base: E26 Edison
 CCT: 2200 - 6500K and 16+ million colors
 Dimming: Down to 5%
 CRI: 90+
 Lifespan: 50,000 Hours



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
 Base: E26 Edison
 CCT: 2200 - 4500K

Dimming: Down to 5%
 CRI: 90+
 Lifespan: 15,000 Hours



LCBST19-6-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



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+
 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) with an optional microwave occupancy sensor that is seamlessly integrated into the base. Both models have full wireless control for on/off, dimming and color temperature.



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



LLCBT8-17-48P-8TW-SD-BYP*

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



*Available with microwave sensor (T8-17-48P-8TW-SD-BYP/LCBS/MVS)

PLC Compact

Replace 26W CFLs effortlessly with our PLC lamp. Enjoy wireless control via Lightcloud Blue and simple plug-and-play installation with magnetic CFL ballasts or direct line voltage—no external driver needed. Tunable white (2700–6500K) lets you create the perfect lighting for any environment, all with smooth transitions.



PLC-9-O-HYB/LCB

Type: Hybrid A+B
 Replaces: 26W CFL
 Wattage: 9.5W
 CRI: >80
 CCT: 2700-6500K
 Voltage: 120-277V

Base: G24d
 Dimming: Down to 5%
 Lifespan: 50,000 Hours



HID Replacements

These energy-efficient replacements for HID lamps let you customize both wattage and color temperature* using the Lightcloud Blue mobile app. An integrated sensor port supports Lightcloud Blue controllers and occupancy/daylight sensors (sold separately). Easily configure and control your lights with the mobile app.



Compatible with various smart sensors.
Learn more here.



Field-Adjustable Post Top



Catalog Number	Input Wattage	Lumens	Efficacy	Equivalent Wattage
HIDFA-36S-E26-8CCT-BYP/5SP	36/27/18W	2610/3915/5220	145	150/125/75W MH
HIDFA-36S-E39-8CCT-BYP/5SP	36/27/18W	2610/3915/5220	145	150/125/75W MH
HIDFA-45S-E26-8CCT-BYP/5SP	45/36/27W	3915/5220/6525	145	175/150/125W MH
HIDFA-45S-E26-8CCT-BYP/5SP	45/36/27W	3915/5220/6525	145	175/150/125W MH
HIDFA-54S-E26-8CCT-BYP/5SP	54/45/36W	5220/6525/7830	145	200/175/150W MH
HIDFA-54S-E26-8CCT-BYP/5SP	54/45/36W	5220/6525/7830	145	200/175/150W MH
HID-54S-EX39-8TW-BYP/LCBR*	54/45/36W	5220/6525/7830	145	200/175/150W MH
HIDFA-63S-EX39X-8CCT-BYP/5SP	63/54/45W	6525/7830/9135	145	250/200/175W MH
HIDFA-80S-EX39-8CCT-BYP/5SP	80/63/54W	7830/9135/11600	145	250/200/175W MH
HIDFA-100S-EX39-8CCT-BYP/5SP	100/80/63W	9135/11600/14500	145	400/320/250W MH
HIDFA-120S-EX39-8CCT-BYP/5SP	120/100/80W	11600/14500/17400	145	400/320/250W MH
HIDFA-205S-EX39-8CCT-BYP	205/165/135W	20250/24750/30750	150	750W MH

*Tunable white from 3000K-5000K when used with Lightcloud Blue 5-pin controller



High Voltage Post Top



Catalog Number	Input Wattage	Lumens	Efficacy	Equivalent Wattage
HIDFA-36-EX39-8CCT-BYP/5SP/480V	36W	4680/4860/5040	140	150W MH
HIDFA-45-EX39-8CCT-BYP/5SP/480V	45W	5850/6075/6300	140	175W MH
HIDFA-54-EX39-8CCT-BYP/5SP/480V	54W	7020/7290/7560	140	200W MH
HIDFA-80-EX39-8CCT-BYP/5SP/480V	80W	10400/10800/11200	140	320W MH
HIDFA-100-EX39-8CCT-BYP/5SP/480V	100W	13000/13500/14000	140	400W MH



HID Replacements (cont'd.)

Field-Adjustable High Bay



HIDFA-115S-V-EX39-8CCT-BYP/5SP
HID-115S-V-EX39-8TW-BYP/LCBB

Replaces: 200/250/400W MH

Wattage: 60/80/115W

Voltage: 120-277V

Base: EX39 Mogul

CCT: 3000/4000/5000K**

Lifespan: 50,000 Hours



*Tunable white from 3000K-5000K when used with Lightcloud Blue 5-pin controller

Field-Adjustable Shoebox



HIDFA-110-H-EX39-8CCT-BYP/5SP

Replaces: 400W MH

Wattage: 110W

Voltage: 120-277V

Base: EX39 Mogul

CCT: 3000/4000/5000K

Lifespan: 50,000 Hours



Field-Adjustable Shoebox



HIDFA-80-H-EX39-8CCT-BYP/5SP

Replaces: 250W MH

Wattage: 80W

Voltage: 120-277V

Base: EX39 Mogul

CCT: 3000/4000/5000K

Lifespan: 50,000 Hours



Garage Light



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

Replaces: 200W MH

Wattage: 65W

Voltage: 120-277V

Base: E26 Edison

CCT: 5000K

Lifespan: 25,000 Hours



Lightcloud Blue Accessories

Expand your system with **Dimmers, Remotes, and Sensors**. Connect the **Nano** to use **Amazon Alexa** or **Google Home**.



Learn more about
Lightcloud Blue Accessories



DIMMERS



WIRELESS
 REMOTE



WIRED SENSORS



WIRELESS
 SENSOR



NANO