



Color: Black cord with clear filament style bulbs

Weight: 3.7 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type	N/A	Watts	11W
120V	N/A	Color Temp	Tunable White 1800-5000K
208V	N/A	Color Accuracy	>80 CRI
240V	N/A	L70 Lifespan	15,000 Hours
277V	N/A	Lumens	305 lm
Input Watts	11W	Efficacy	28

Technical Specifications

Lightcloud

Lightcloud Blue:

Lightcloud Blue is a Bluetooth® Mesh lighting control system designed for fast setup and flexibility. Install quickly with no gateways, hubs, or additional control wiring. Start with a single device and easily scale to control entire buildings. Learn more at rablighting.com/lcb.

DLC system - N1XMLOEATBA (Interior);
NHCZ2BIA17L (Exterior)

Gateway Required:

No

Communication Protocol:

Bluetooth Mesh

SmartShift:

SmartShift Ready to easily configure automated lighting profiles to automatically adjust brightness and color temperature for circadian and aesthetic needs.

Light Shows:

No, this product is not compatible with dynamic color changing Light Shows. Contact RAB for more information.

Range:

Indoor: Up to 60 feet between standard building materials. Building materials such as brick, concrete, and steel construction may require additional Lightcloud Blue devices to extend around an obstruction; Up to 200 feet clear line of sight.

Outdoor: Up to 200 feet clear line of sight; Up to 120 feet around corners

Spacing Criteria:

Lightcloud Blue devices should be placed within the specified range to communicate within the Bluetooth Mesh network. Building materials such as brick, concrete, and steel construction or heavy vegetation, bushes or trees may require additional Lightcloud Blue devices to extend around an obstruction.

Sensor Settings

Remote Control Accessory:

Yes, with additional devices, sold separately. Small projects use Nano to link with Amazon Alexa or Google Home for wireless control using those apps. Larger projects require one XDIM Bridge per Area plus a Gateway for full remote access via Lightcloud web portal or mobile app.

Performance

Product Type:

Extension Decorative String Light, Smart

Description:

25 ft Extension for GLW/LCB String Light (12 bulbs)

Input Wattage:

11W

Lumens (Nominal):

305lm

Efficacy:

28lm/W

L70 Lifespan:

15,000-Hour LED lifespan based on IES LM-70 results

Electrical

Dimmable:

Yes, using Lightcloud Blue. This product will not operate properly when connected to a standard (incandescent) dimmer or dimming control.

Input Voltage:

24V

Construction

Operating Temperature:

-4°F(-20°C) to 104°F (40°C)

Technical Specifications (continued)**Length:**

25 ft

Bulbs per String:

12

Max Run Length:

150 ft

Shape:

S14

Finish:

Black cord with clear filament style bulbs

Enclosure Material:

Glass

Lens Finish:

Clear

LED Characteristics**Beam Angle:**

120°

Color Temperature:

Default: 3000K

Adjustable using the Lightcloud Blue mobile app
Tunable White 1800 - 3000K**Color Tuning:**

No

Color Accuracy (CRI):

>80 CRI

Natural Spectrum:

No

R9 Value:

High color performance with R9 greater than 0

Color Consistency:<3-step MacAdam Ellipse binning to achieve
consistent fixture-to-fixture color**Installation****Mounting:**

Connects using 5-pin twist lock connector

Base Type:

5-pin Twist lock connector

Replaceable Bulbs:

Individual bulbs are not replaceable

Compliance**Environment:**Suitable for use indoors and outdoors in dry, damp,
or wet environments.**Certification Model Number:**

EXT-GLW/LCB

California Title 24 JA8 Compliant:

No

California Energy Commission (CEC) Status:

Lawful for Sales in California

RoHS:

Mercury and UV free. RoHS-compliant components.

FCC:

Complies with Part 15 of the FCC Rules

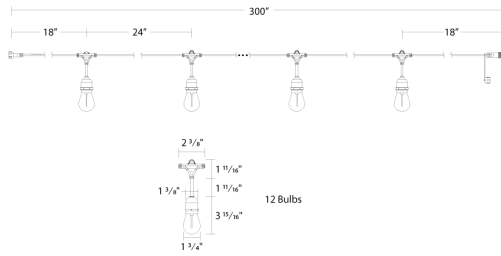
Other**Compatible Products:**

GLW/LCB

50 ft. Decorative string light, 1800-5000K

3-Year, No-Compromise Warranty:RAB warrants that our LED products will be free from
defects in materials and workmanship for a period of
three (3) 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

10 ft Extension cord for GLW, 120V

No bulbs included

Ideal for patios, restaurants, events, and retail spaces