

The Cranbrook Series

BLC - Suspended Circular Series

Project

Date

Part

Type



About The Cranbrook Series

The BLC is a suspended LED circular fixture, that has been designed for indoor use, where energy efficiency and performance are essential. Designed and manufactured in Ontario, Canada, this fixture is an elegant solution ideally suited for architectural applications.

Specifications

| | |
|-------------------|-----------------------------------------------------------------|
| Supported Voltage | 120-277V, 347V, 120-347V, 277-480V, 480V |
| Available Sizes | 18" and 24" |
| Lifetime | L70 of 100,000+ hours |
| Lumens | 2.5L (2500lm) to 10L (10000lm) |
| CCT | 2700K, 3000K, 3500K, 4000K, 5000K, 6500K |
| CRI | 80+ standard, 90+ and 95+ available |
| Dimming | 0-10V Standard |
| Mounting | Holes provided for aircraft cable and optional pendant mounting |

Approvals

- Made with UL Listed components
- Designed and Manufactured in Canada

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Circular Lighting by



Ordering Information

Fill in the fields below with your product selections. If you need help with this section, [contact your local sales professional](#).

Length
Fixture Series **BLC** - **18** - **10L** - **840** - **UNV**
Lumen Output
CRI & Colour Temperature
Voltage

| 1 | 2 | 3 | 4 | 5 | 6 |
|--------|------|-----------------------|-----------------------|-------------|-----------------|
| BLC | | | | | |
| Series | Size | Lumen Output | CRI | CCT | Voltage |
| BLC | 18 | 18" | 18-2.5L (2,500 lm) | 8 | UNV 120-277V |
| | 22 | 22" | 18-5L (5,000 lm) | 9 | 347 347V |
| | | 18-7.5L (7,500 lm) | 1 | 30 3000K | |
| | | 18-8.5L (8,500 lm) | | 35 3500K | |
| | | - | | 40 4000K | |
| | | 22-2.5L (2,500 lm) | | 50 5000K | |
| | | 22-5L (5,000 lm) | | 65 6500K | |
| | | 22-7.5L (7,500 lm) | | | |
| | | 22-8.5L (8,500 lm) | | | |
| | | 22-10L (10,000 lm) | | | |

Options

Lenses

BLANK | Frosted Acrylic

Dimming

B11 | 0-10V Dimming Leads

B12 | Line Voltage Dimming

B27 | Dim-to-off Driver

B** | Other Options Available*

Cords

W3xx | White 16/3 (Specify Length)

W4xx | Black 16/3 (Specify Length)

W59xx | White 16/5 (Specify Length)

W** | Other Options Available*

| Key. | Cord Length. | Key | Cord Length |
|------|--------------|-----|-------------|
| 6 | 6FT | 15 | 15FT |
| 10 | 10FT | 20 | 20FT |

Motion Sensors

WX15 | Internal Dimming Low Voltage

Microwave Sensor

W** | Other Options Available*

Emergency Driver

B17 | UL924 10W Battery Back-up

F8 | UL924 Emergency Relay

Finish

BLANK | Standard Gloss White

C5 | Matte Black

CUSTOM* | Custom Colour Choice

Packaging

BLANK | Individually Boxed on Pallets

P0 | Bulk Packaging

Mounting

M24 | Single Pendant Mount

M3xx | Y-Toggle Aircraft Cables

M62xx | Aircraft Loop Kits w/ Side Exit

Cable Grippers

M** | Other Options Available

| Key. | Aircraft Length. | Key | Aircraft Length |
|------|------------------|-----|-----------------|
| 5 | 5FT | 15 | 15FT |
| 10 | 10FT | 20 | 20FT |

Warranty

CL7

Ex. M305 would be Y-Toggle, 5FT
10-Year Comprehensive Warranty Upgrade

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Certifications and Listings

Certifications that apply to this fixture and its possible configurations are listed here. More information available upon request.

Usage Applications

This fixture can be used in a variety of applications, and is ideal for the following:

| Icon | Description |
|-----------|----------------------------------|
| Bluetooth | Wireless Controls Available |
| 95CRI+ | 90 and 95+ CRI Options Available |
| 120-347 | 120-347V(UN3) Available |

| Usage Application |
|------------------------|
| High Ceiling Entrances |
| Show Rooms |
| Retail Stores |

Warranty Statement

BJ Take products are tested and/or inspected prior to being packaged for shipment and are guaranteed from the day the product is shipped for a period of ten-year LED chip warranty and a five-year comprehensive component warranty. This can be upgraded to a ten-year comprehensive warranty on request.

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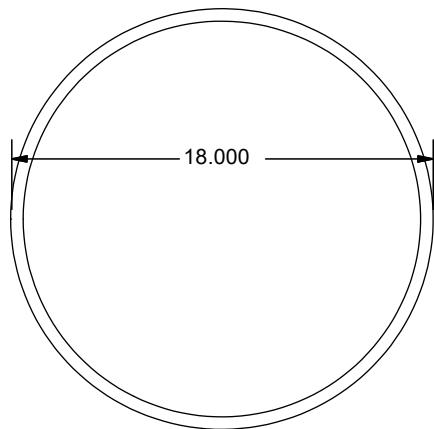
Circular Lighting by

BJTAKE
LIGHTING

Dimension Information

Below you will find the dimensions for the BLC.

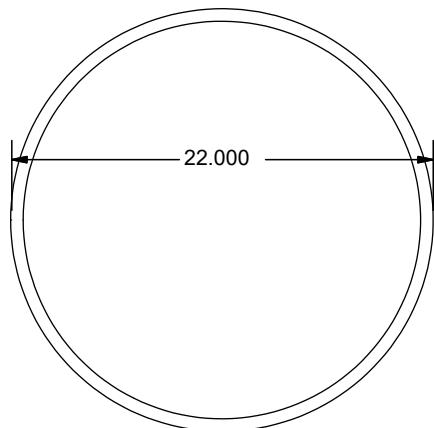
BLC 18" Above Dimensions



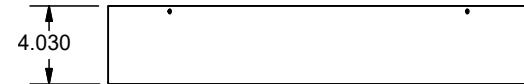
Side Dimensions



BLC 22" Above Dimensions



End Dimensions



* Drawings aren't to scale

* Standard tolerances apply

* Specifications may change without notice

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Gallery Information

Below you will find images of relevant products and configurations for the BLC.

