

Project		Date	
Part		Type	



About the BLC

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

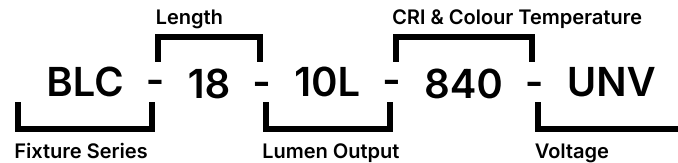
Supported Voltage	120-277V, 347V, 120-347V
Available Sizes	18" and 22"
Lifetime	L70 of 100,000+ hours
Lumens	2.5L (2500lm) to 10L (10000lm)
CCT	2700K, 3000K, 3500K, 4000K, 5000K, 6500K
CRI	80+ standard, 90+ and 95+ available
Dimming	0-10V Standard
Mounting	Holes provided for aircraft cable and optional pendant mounting

Approvals

- Made with UL Listed components

Ordering Information

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



1	2	3	4	5	6
BLC					
Series	Size	Lumen Output	CRI	CCT	Voltage
BLC	18 18"	18-2.5L (2,500 lm)	8 80	27 2700K	UNV 120-277V
	22 22"	18-5L (5,000 lm)	9 90+	30 3000K	347 347V
		18-7.5L (7,500 lm)	1 95+	35 3500K	UN3 120-347V
		18-8.5L (8,500 lm)		40 4000K	
		-		50 5000K	
		22-2.5L (2,500 lm)		65 6500K	
		22-5L (5,000 lm)			
		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

Ex. W406 would be 16/3 Black, 6FT

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

P** | Other Options Available*

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




Ex. M305 would be Y-Toggle, 5FT

Warranty

CL7 | 10-Year Comprehensive Warranty
Upgrade

Certifications and Listings

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

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

Usage Applications

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

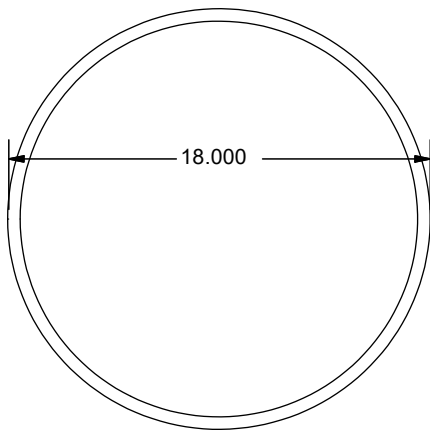
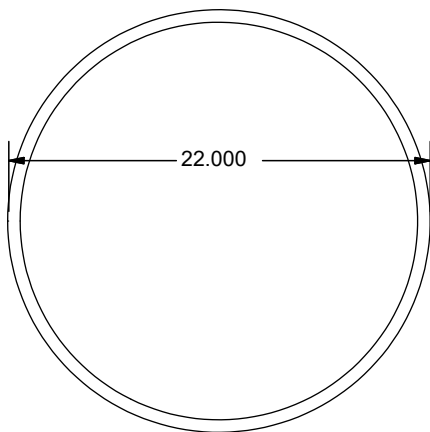
Usage Application
High Ceiling Entrances
Show Rooms
Retail Stores

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.

Dimension Information

Below you will find the dimensions for both sizes of 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

Gallery Information

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

