

Project

Product Code

Type

Date

Approval



This superior-grade LED decorative retail fixture is ideal for indoor use, where energy efficiency, performance and ease of maintenance is essential. Its rugged design and superior light paths make it an ideal fixture for retail applications

### Overview

- L70 of 235,000 hours+
- L90 of 70,000 hours+
- 0 - 10V dimming standard

### Construction

- Manufactured in Ontario, Canada
- Precision bent cold-rolled steel components
- Steel end caps for added rigidity
- Powder coated for a clean look and durable finish

### Electrical

- ETL certified to UL Canada and United States standards
- Available in 120-277V and 347V

### Optics

- High-efficiency diffuser maximizes light distribution while providing diffusion of LED point sources and reducing glare

### Mounting

- Holes provided for v-hangers, s-hook chain-mounting or aircraft cable.
- Optional pendant mounting and surface mounting is available

### Options

- 80 CRI standard - 90 CRI, 95+CRI available
- Available in 3000K, 3500K, 4000K, 5000K, and 6500K

### NOTES

### ↓ ↓ ↓ NOMENCLATURE

Fixture Type	Number of Bars	Lumen Output	CRI	Color Temp	Driver Voltage	Options
BLSDI	-	-	L -			L18

3	3	8 - 80 CRI	30 - 3000 K	UNV - 120-277V	
	4	9 - 90 CRI	35 - 3500 K	347 - 347V	
	5		40 - 4000 K		
	6		50 - 5000 K		
	7		65 - 6500 K		
	4	4			
		5			
6					
7					
	8				
	9				
	10				

#### Lenses

- L0 - No Lens
- L18 - Frosted Acrylic Lenses

#### Cords

- W3xx - 16/3 White Cord
- W4xx - 16/3 Black Cord
- W\*\* - Other Options Available

XX	Cord Length
06	6 Ft
10	10 Ft
15	15 Ft
20	20 Ft

Example: W306 - 6 foot white cord

#### Mounting

- M6xx - Aircraft Cable Look Kits
- M\*\* - Other Options Available

XX	Aircraft Length
05	5 Ft
10	10 Ft
15	15 Ft
20	20 Ft

Example: M610 - 10 foot aircraft cables

#### Controls

- B11 - 0-10V Dimming Leads

#### Colours

- Blank - White Low-Gloss, Matte Finish
- C5 - Black Low-Gloss, Matte Finish
- C\*\* - Other Options Available

\*\* - Consult BJ Take for more fixture options

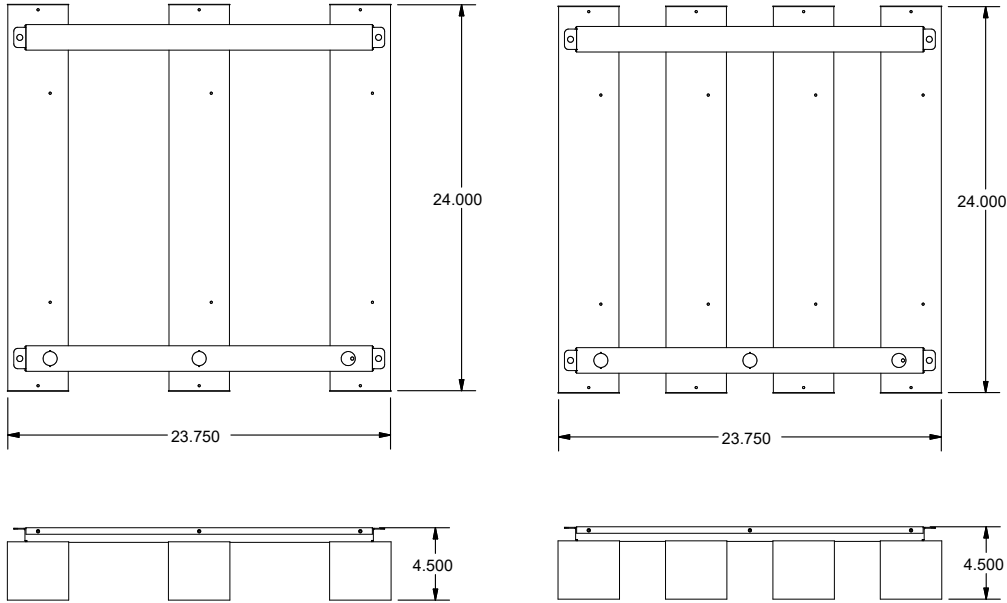
xx - Specify Length

1 - Custom cord lengths are available

W27-XY Chart	
X Style	X Style
S - Side	3 - 3 Pole
E - End	4 - 4 Pole
T - Top	5 - 5 Pole
	6 - 6 Pole

W22-XY Chart	
X Style	X Style
E - End	3 - 3 Pole
	4 - 4 Pole
	5 - 5 Pole
	6 - 6 Pole

## DIMENSIONS

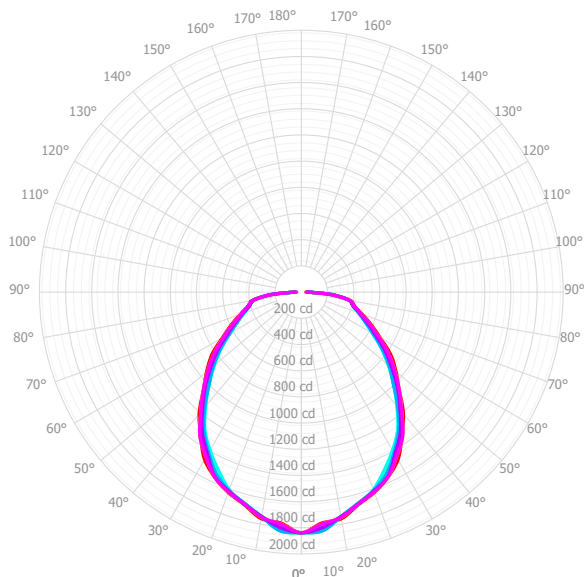


## SPECIFICATIONS

BLSDI DLC Wattage Chart				
Number of Bars	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
3	4	4236	31.4	135.1

## PHOTOMETRICS

### BLSDI-4-5L-840-L18



0°-180°	—
22.5°-202.5°	—
45°-225°	—
67.5°-247.5°	—
90°-270°	—
112.5°-292.5°	—
135°-315°	—
157.5°-337.5°	—

Mtg Height	Light Level	Beam Diameter
6.0 ft	51.0 fc	14.9 ft
8.0 ft	28.7 fc	19.8 ft
10.0 ft	18.4 fc	24.8 ft
12.0 ft	12.8 fc	29.7 ft
14.0 ft	9.4 fc	34.7 ft
16.0 ft	7.2 fc	39.6 ft