



Project

Product Code

Type

Date

Approval



Superior-grade, recessed low profile lay-in T-Bar luminaire. Its ideal for indoor use where aesthetics, energy-efficiency and T-Bar mounting is essential. Its low-profile body is ideally suited for shallow, or obstructed plenum installations

Overview

- L70 of 150,000 hours+
- L90 of 45,000 hours+
- Diffuser provides a uniform lighting surface
- Type IC
- 0 - 10V dimming standard

Construction

- Manufactured in Ontario, Canada
- Pre-painted, high reflectance white body is precision bent for added strength and rigidity
- 0.030in nominal thick steel
- Hinged door frame with frosted flat acrylic lens for even light distribution
- Shallow fixture design provides a clean appearance for many environments

Electrical

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

Optics

- Pre-painted body in high-reflectance white
- Frosted flat lens provides even light distribution

Mounting

- Holes provided for chain or hanger wire mounting support for T-Bar ceilings

Options

- 80 CRI standard - 90 CRI, 95+CRI available
- Available in 3000K, 3500K, 4000K, 5000K, and 6500K
- Lumen packages are available from 2,000L to 8,000L
- Available in 1x4, 2x4 and 2x2 dimensions
- Wire guard
- Bluetooth and wireless mesh networks controls

NOTES

↓ ↓ ↓ NOMENCLATURE

Fixture Type	Fixture Size	Lumen Output	CRI	Color Temp	Driver Voltage	Options
BLR						
	1x4, 2x2	2	8 - 80 CRI	30 - 3000 K	UNV - 120-277V	
		3	9 - 90 CRI	35 - 3500 K	347 - 347V	
		4		40 - 4000 K		
	2x4	4		50 - 5000 K		
		6		65 - 6500 K		
		8				

Lenses

- L0 - No Lens or Lens Fram
- L15 - 0.10" Prismatic Lens in a Len Frame
- L19 - Frosted Acrylic Lens in a Len Frame
- L** - Other Options Availabl

Wire Guard

- G1 -White Wire Guard

Surface Mount Kits

- BLR-24-Surface Mount Kit
- BLR-22-Surface Mount Kit
- BLR-14-Surface Mount Kit

Drywall Mount Kits

- 2x4 Drywall Flange Kit
- 2x2 Drywall Flange Kit
- 1x4 Drywall Flange Kit

Motion Sensor

- WX16 - Microwave Dimmable Sensor
- W** - Other Options Available

Controls

- B11 - 0-10V Dimming Lead
- B17 - Battery Back Up
- B** - Other Options Available
- WC** - Wireless Controls

Air Handling

- H20 - Housing with Passive Air Handling

Colours

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

Packaging

- P0 - Bulk Packaging
- P** - Other Options Available

** - Consult BJ Take for more fixture options

1 - Custom fixture sizes are available

2 - Custom lumen outputs are available

📄 SPECIFICATIONS

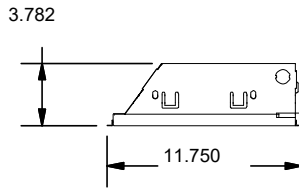
WATTAGE CHART

BLR Wattage Chart								
Length	Lumen Output	Fixture Wattage	Length	Lumen Output	Fixture Wattage	Length	Lumen Output	Fixture Wattage
1x4	2	18.1	2x2	2	18.1	2x4	4	35.5
	3	27.7		3	27.7		6	55.4
	4	39.3		4	39.3		8	73.4

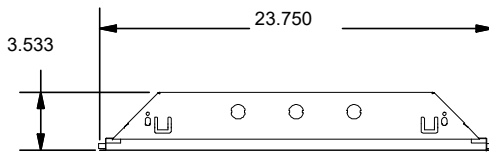
DIMENSIONS

End View

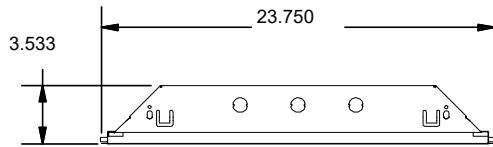
1x4



2x2



2x4



Side View

