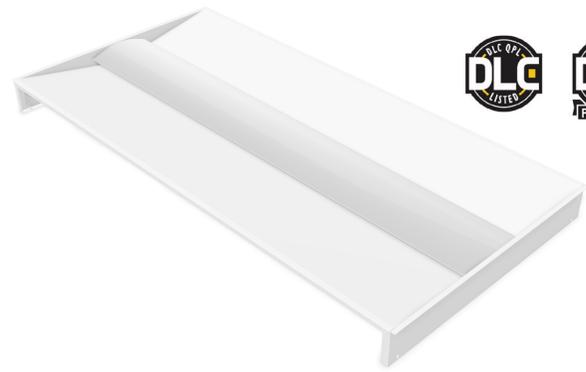


Project:
Type:
Date:
Product Code:
Approval:



BLRT

The BLRT is a recessed lay-in fixture designed for use in T-bar ceilings and is well suited for use in office spaces where a clean, professional appearance is required.

FEATURES

- L70 of over 125,000 hours
- 0 - 10V dimming standard

OPTIONS

- Available in 3000K, 3500K, 4000K, 5000K, and 6500K
- Lumen packages are available from 2,000L to 6,000L
- Available in 1x4, 2x4 and 2x2 dimensions
- Housing available with passive air handling
- 90 CRI available
- NEDAP wireless controls

APPLICATIONS

- Hospitals
- Offices
- Schools

WARRANTY

- Standard 5 year system, and 10 year LED warranty

OPTICS

Powder coated body in high-reflectance white. High-efficiency extruded lens maximizes light distribution while providing diffusion of LED point sources.

ELECTRICAL

All components are UL recognized. The fixture is available in 120 - 277V and 347V.

MOUNTING

Holes provided for chain or hanger wire mounting support for T-Bar ceilings. Surface mount kits are also available (consult factory for details).

CONSTRUCTION

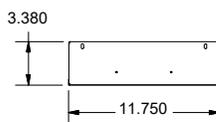
- Fixture materials are precision bent for added strength and rigidity
- Cold rolled steel body powder coated in high reflectance white.
- Access panel provided for easy wiring.
- Shallow fixture design for easy of installation and a clean, professional look.

APPROVALS

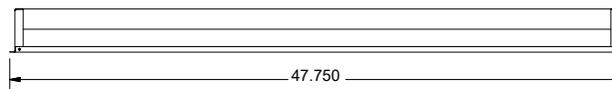
- ETL Listed
- DLC Listed

PRODUCT DIMENSIONS

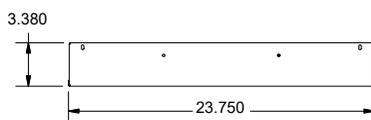
1x4 End View



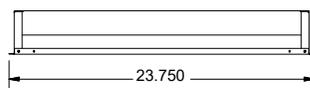
1x4 Side View



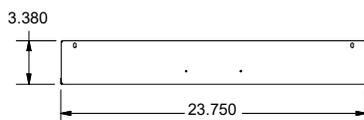
2x2 End View



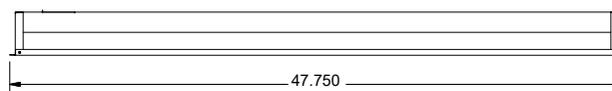
2x2 Side View



2x4 End View



2x4 Side View



PRODUCT KEY

Fixture Type	Fixture Size	Lumen Output	CRI	Colour Temp	Driver Voltage	Options
BLRT						
	1x4, 2x2	2 3 4	8 - 80 CRI 9 - 90 CRI	30 - 3000 K 35 - 3500 K 40 - 4000 K	UNV 347	Mounting M15 - Surface Mount Kit
	2x4	4 5 6		50 - 5000 K 65 - 6500 K		Air Handling H20 - Housing with Passive Air Handling Wireless Controls WC1 - NEDAP Wireless Controls

WATTAGE CHART - DLC APPROVED

Series	Lumen Output	Actual Lumen Output	Fixture Wattage	Lumens per Watt
BLRT-14-4L-840-UNV	4.0	4,225	34.38	122.89
BLRT-14-4L-840-347	4.0	4,335	34.52	125.58
BLRT-22-4L-840-UNV	4.0	4,031	33.87	119.01
BLRT-22-4L-840-347	4.0	4,114	34.36	119.73
BLRT-24-6L-840-UNV	6.0	6,105	47.80	127.72
BLRT-24-6L-840-347	6.0	6,529	48.33	135.09

WATTAGE CHART - NON-DLC APPROVED

Length	Lumens	Wattage	Length	Lumens	Wattage	Length	Lumens	Wattage
1x4	2.0	16.41	2x2	2.0	16.41	2x4	4.0	34.38
	3.0	24.54		3.0	24.54		6.0	41.15
	4.0	34.38		4.0	33.87		8.0	47.80

* Based on UNV voltage
 * Based on a Frosted lens
 * Based on 4000K