LA LIGHTING

WALL BRACKET LED
BSQ100 (4FT) SERIES (2' AVAILABLE)
SQUARE WALL BRACKET LUMINAIRE
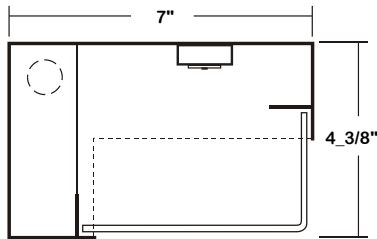
APPLICATIONS

COMMERCIAL

DIMENSIONS

7"

4_3/8"

- 11/16 K.O.
- 7/8" OFFSET K.O.
- 2" K.O.

48_5/8"

4_3/8"

18" Off C.

42" O/C
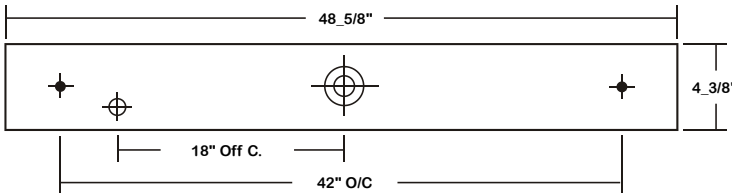
SPECIFICATIONS

FEATURES
- Wall mounted LED luminaire
- Provides front light and down light
- 0-10V dimming driver standard (other dimming types available)
- Controls and sensors available
- Wireless control options (Lutron, EnOcean, ZigBee, etc.)
- Supports California Title 24 compliance
- Suitable for damp locations
- Additional lumen packages and color temperatures available
- Full customization available upon request

CONSTRUCTION
- 22 ga. cold rolled steel welded housing
- 45-degree mounting bracket available
- Switch available

OPTICAL
- Clear prismatic acrylic lens
- Variety of lenses available

ELECTRICAL
- High efficiency drivers coupled with long-life LEDs
- Service life greater than 50,000 hours (L70)
- Universal voltage 120V through 277V (347V / 480V available)
- Emergency battery pack available

FINISH
- Baked white powder coated finish
- Minimum reflectance 90%
- Painted after fabrication
- Custom colors available

CUSTOM COLORS

| BLK - Matte Black | CS - Camaro Silver | BZ - Statuary Bronze |

Variety of RAL colors & Axalta/DuPont colors available upon request.

CERTIFICATIONS

MADE IN USA · c(UL)us · RoHS COMPLIANT

ORDERING INFORMATION

EXAMPLE: BSQ100-2-4L-PA-BPL-1DRDM-UNV-1/840

SERIES	LED LUMEN PACKAGE	NOMINAL LENGTH	OPTICAL	ELECTRICAL	DRIVER	VOLTAGE	# OF LED ROW	CRI / CCT
BSQ100		**4L**				**UNV**	**1**	
BSQ100 Square Wall Bracket LED Luminaire	**2** Nom. 2000 Lumens **4** Nom. 4000 Lumens **6** Nom. 6000 Lumens **8** Nom. 8000 Lumens *Additional Lumen Packages Available*	**4L** 4'	**PA** Clear Prismatic Acrylic **FPA** Frosted Prismatic Acrylic	**BPL** Emergency Battery Pack *Leave Blank if Not Specified* *Additional Electrical Options*	**1DRDM** 0-10V One Dimming Driver *Additional Driver Options*	**UNV** 120V-277V *Additional Voltages Available*	**1** One LED Row	**835** 80+CRI / 3500K Color Temp. **840** 80+CRI / 4000K Color Temp. **850** 80+CRI / 5000K Color Temp. *Additional Color Temp. Available*

SYSTEM DATA

NOMINAL SIZE	LED LUMEN PACKAGE	OPTICAL	CRI / CCT	DELIVERED LUMENS	SYSTEM WATTS	LUMINAIRE EFFICACY	FLUORESCENT / HID EQUIVALENT	IES FILES
4'	2000 lm	PA	840	1734 lm	16.6 W	104.5 lm/W	1-F32T8	LA-T2947
	4000 lm	PA		3448.6 lm	33.3 W	103.6 lm/W	2-F32T8, 1-F54T5HO	LA-T2938
	6000 lm	PA		4909 lm	55.2 W	89.0 lm/W	3-F32T8	LA-T2939
	8000 lm	PA		6576 lm	68.6 W	95.9 lm/W	4-F32T8, 2-F54T5HO, 175 W (MH)	LA-T2940

NOTE:
System data above is based on 120V input voltage.
Actual performance may differ as a result of end-user environment and application.
This fixture has been tested and listed in accordance with UL Standards. L.A. Lighting certifies that it will operate safely when installed properly, and within an ambient temperature range from -20°C to 35°C.
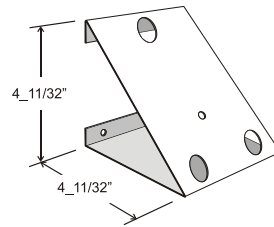
Additional lumen packages and color temperatures available.

ACCESSORIES

45MB

• 45-Degree Mounting Bracket
• Designed for mounting lighting fixtures at 45° angle
• Ideal for wall or ceiling mount applications
• 18 ga. electro galvanized steel
• Baked white powder coated finish

Note: Must drill own holes for 45-Degree Mounting Bracket.

4_11/32"

4_11/32"

CEILING MOUNT

WALL MOUNT

Revised 04-04-18