



CATALOG #:

PROJECT:

TYPE:

BAL LED HIGH ABUSE CORNER MOUNT



The **BAL** Series is an architecturally designed surface mount LED fixture. It is available for continuous run mounting. The BAL utilizes state-of-the-art LED technology to deliver the highest possible efficiency in the lighting industry. The BAL is impact resistant and prevents unwanted fixture penetration.

Suited for schools, mental health facilities, stairwells, corridors, detention centers, and public transportation areas.

CONSTRUCTION: One-piece die-formed prime grade material as specified. Corners continuously seam welded and smooth. Knockouts can be ordered through ordering options.

FASTENERS: Stainless steel tamper resistant T20 torx head screws.

OPTICAL SYSTEM: The fixture is provided with a precision formed, high efficiency symmetrical reflector to provide exceptional downward throw. Choice of inner diffusing lens material, and outer polycarbonate lens material. If additional lenses are required, consult factory.

ELECTRICAL SYSTEM: Electronic drivers are available for 120/277V applications, 0-10v dimming standard. Long-life LED system rated for >100K life hours (L70 @ 45°C). Complies with federal energy efficiency standards. 90 CRI available as an option.

MOUNTING: This fixture is designed for corner / wall / ceiling mounting, where the wall and ceiling meet.

LISTINGS: Independently tested to IESNA LM-79 and LM-80 specifications. UL and cUL Listed. Damp location rated. IP65 rated with option WL. Manufactured in the USA, BAA compliant.

WARRANTY: 5 - Year Limited Warranty. Complete warranty and terms located at: www.aelnow.com/warranty

Ordering Information on Next Page

ORDERING INFORMATION

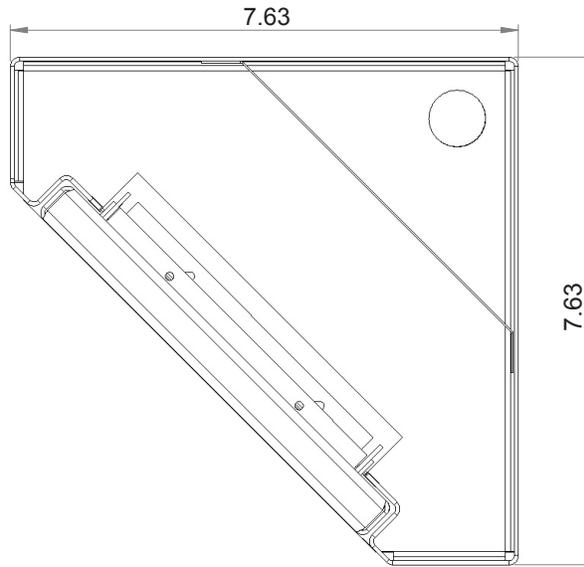
Example: BAL-8-50-13L-TG-F1-B16-EDN-M-W

SERIES	LENGTH (FT.)	CCT	ILLUMINATION LEVEL	INNER LENS	OUTER LENS	HOUSING/DOORFRAME
BAL	4 4' 8 8' XX Length in Ft.	30 3000K 35 3500K 40 4000K 50 5000K	4.5L 4500 Lumens 8L 8000 Lumens 11L 11,000 Lumens 12L 12,000 Lumens 13L 13,000 Lumens 16L 16,000 Lumens	N No Lens 125C .125 Prismatic Acrylic CP25 .125 Prismatic Polycarbonate CP87 .187 Prismatic Polycarbonate TG .156 Prismatic Tempered Glass 156C .156 Prismatic Acrylic	N No Lens 125P .125 Clear Polycarbonate 156P .156 Clear Polycarbonate 187P .187 Clear Polycarbonate 25P .250 Clear Polycarbonate 375P .375 Clear Polycarbonate F1 .187 Clear Tempered Glass G1 .250 Clear Tempered Glass H1 .375 Clear Tempered Glass J1 .500 Clear Tempered Glass	B14 14 Gauge Cold Roll Steel B16 16 Gauge Cold Roll Steel SH14 14 Gauge Stainless Steel SH16 16 Gauge Stainless Steel

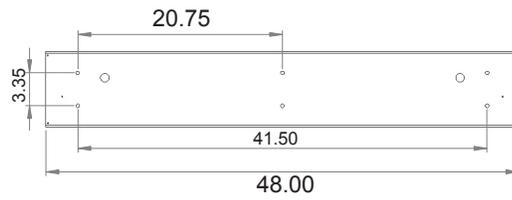
DRIVER	VOLTAGE	FINISH	OPTIONS
BLANK 0-10V 1% Dimming Driver (included standard)	M Multi-Volt (120-277V)	W White SP Custom	12EBL 1200 Lumen Emergency Ballast EC Emergency Circuit VDO Lutron Vive Integral RF controller with daylight and occupancy sensing. WL IP65 Rated NL Night Light KOL Knockout Left Side1 KOR Knockout Right Side1 KO2 Knockouts Both Sides1 90 90 CRI
CD5 0-10V 5% to Off Dimming Driver			
EDN Electronic Driver Non-Dimming			
DALI Dali Dimming Driver			
LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology			

PART#	DELIVERED LUMENS	WATTS	L70 @20C (HRS)
4.5L	4500 LUMENS	31.25	>100K
8L	8000 LUMENS	55.5	>100K
11L	11,000 LUMENS	76.4	>100K
12L	12,000 LUMENS	83.3	>100K
13L	13,000 LUMENS	90.8	>100K
16L	16,000 LUMENS	111.1	>100K

Dimensions on Next Page 



BAL4



BAL8

