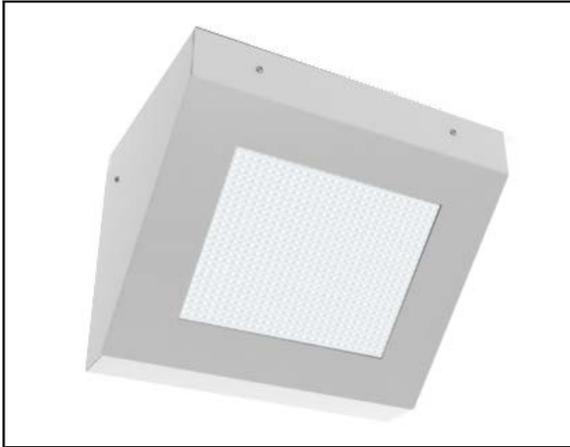




FBAL

Clamshell Corner Mount



STANDARD



OPTIONAL



PRODUCT SPECIFICATIONS

DESCRIPTION

The FBAL Series is a corner mount confinement grade fluorescent fixture. Utilizing a clamshell design, the FBAL is applicable for minimum to maximum security applications. The FBAL is impact resistant and prevents unwanted fixture penetration.

CONSTRUCTION

Die-formed prime grade material as specified. Corners continuously seam welded and smooth with no post grinding (TIG). Clamshell housing resistant to penetration and contraband concealment. Tamper-resistant Torx head fasteners with center pin reject.

BACKPLATE

Die-formed backplate with contraband trap. Material and gauge to match the housing.

OPTICAL SYSTEM

The fixture is provided with a precision formed, high efficiency reflector designed to direct the light downward and outward into usable horizontal illumination. Inner lens provides light diffusion, and outer lens provides fixture protection. Lens material as ordered.

ELECTRICAL SYSTEM

120V, 277V, or Multi-Volt (120-277V).

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. Wet location option available.

WARRANTY

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

ORDERING INFORMATION

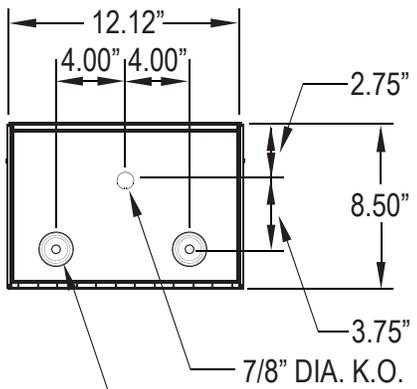
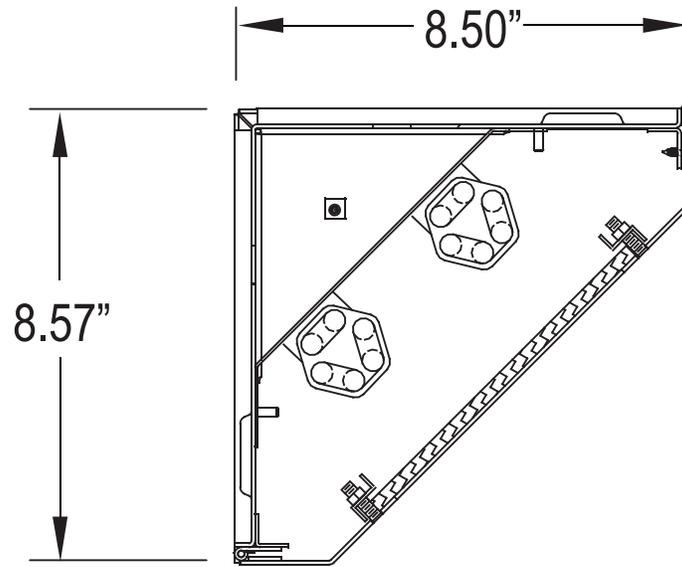
Example: FBAL-2-2-17-125C-187P-B16-120-W

Series	Length	Lamps	Lamp Type	Inner Lens	Outer Lens			
FBAL	1	1'	1	1 Lamp	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 250P .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		
			2	2 Lamp				
	2	2'	2	2 Lamp				
			3*	3 Lamp				
	4	4'	3*	3 Lamp				
				1' Fluorescent 18 18W Triple Gx24q-2 8Q 18W Quad G24q-2 26 26W Triple Gx24q-2 6Q 26W Quad G24q-3 32 32W Triple Gx24q-3 42 42W Triple Gx24q-4				
				2' Fluorescent 17 Lin. 17W T8 14 Lin 14W T5 24 Lin 24W T5 HO 40 40 Twin 2Gx11 (1 lamp only)				
				4' Fluorescent 32 32W T8 28 28W T5 54 54W T5 HO				

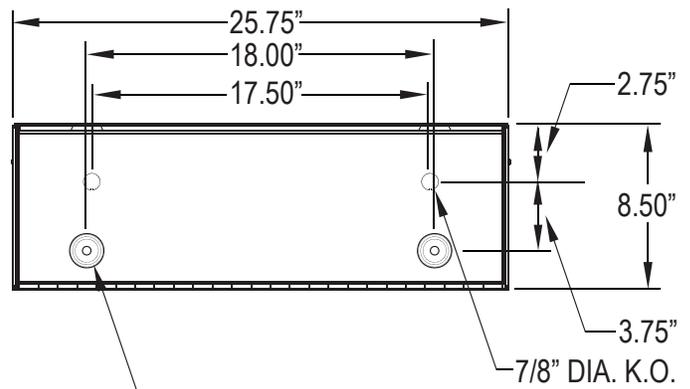
Housing	# Ballasts	Voltage	Finish	Options
B14 14 ga. Cold Roll Steel	1 1 Ballast	120 120V	W White	12EBL 1200 Lumen Emergency Ballast
B16 16 ga. Cold Roll Steel	2 2 Ballast	277 277V	SP Custom	EC Emergency Circuit
B18 18 ga. Cold Roll Steel		M 120/277V		WL Wet Location
SH14 14 ga. Stainless Steel				NL Night Light (CCT to match fixture)
SH16 16 ga. Stainless Steel				FZ Fuse and Holder
SH18 18 ga. Stainless Steel				AH Allenhead Screws with Center pin
SHB14 14 ga. Stainless Steel (Brushed)				
SHB16 16 ga. Stainless Steel (Brushed)				



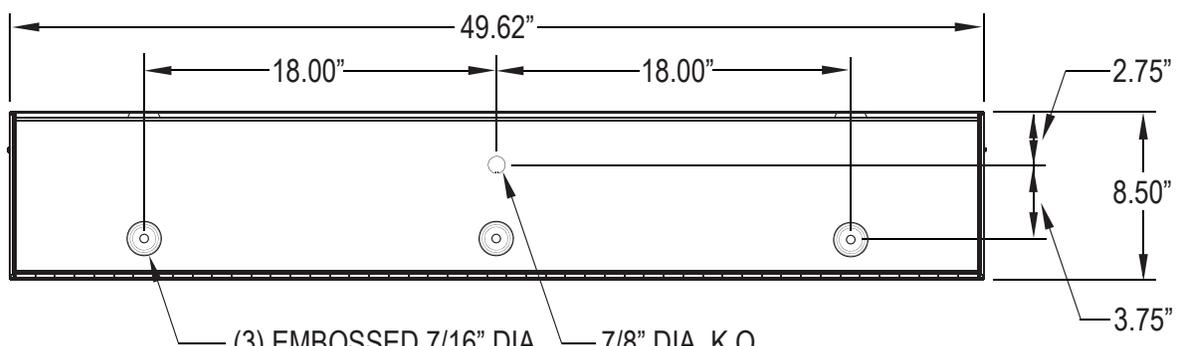
DIMENSIONS



(3) EMBOSSED 7/16" DIA. THRU HOLES EACH SIDE



(2) EMBOSSED 7/16" DIA. THRU HOLES EACH SIDE



(3) EMBOSSED 7/16" DIA. THRU HOLES EACH SIDE