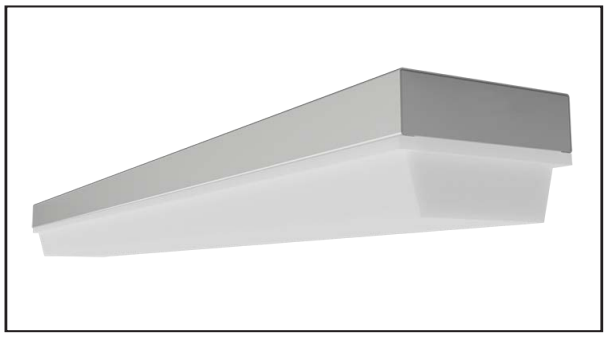
Advantage. Environmental Lighting

BASTILLE PRISON GRADE

BAM

High Abuse Vandal Resistant LED
Surface Mount



STANDARD | OPTIONAL

PRODUCT SPECIFICATIONS

DESCRIPTION
The BAM Series is a High Abuse LED Surface Mount fixture designed applications that require a fixture with a high level of vandal resistance. High performance linear configured LED module boards.

APPLICATIONS
The BAM Series of LED Fixtures were designed to be high quality, energy efficient LED fixtures for use in commercial applications, correctional facilities, institutions, schools, shopping centers and other public buildings.

CONSTRUCTION
The fixture is constructed of heavy gauge cold rolled steel body. Drill points for maximum security. Integral locking lugs opposite the retention screws. Provided with stainless steel screws. Optional tamper proof torque screws available (see options). Neoprene gasket eliminates dust, prevents moisture and insects from penetrating. The housing is 2" in height. Surface Mount. There are 7/8" K/O in both ends, and across the back of the housing for multiple mounting options. Will accept ½" conduit in either, and or both ends.

OPTICAL SYSTEM
White polyester polymer finish with a high reflectivity. Injection molded prismatic polycarbonate lens with UV inhibitors.

ELECTRICAL SYSTEM
Electronic drivers are available for 120/277V applications. Long-life LED system rated for 100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

MOUNTING
The fixture can be surface mounted.

LISTINGS
UL and cUL listed. Damp location rated.

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

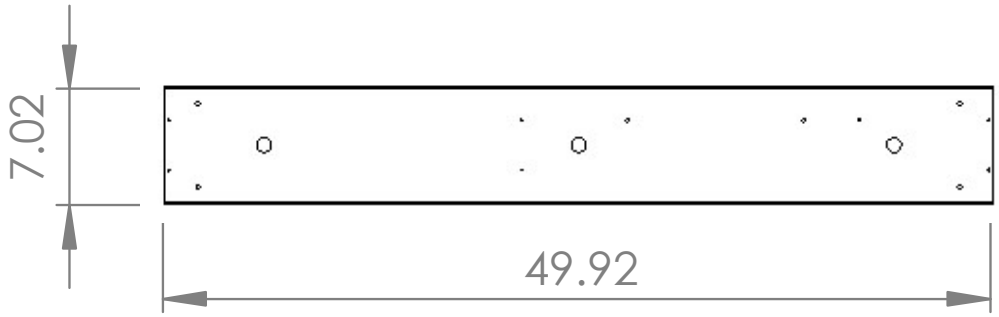
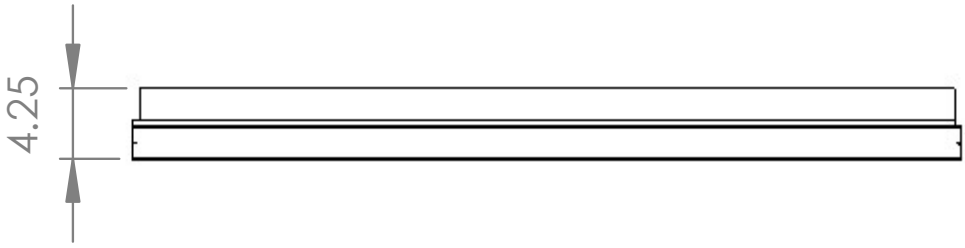
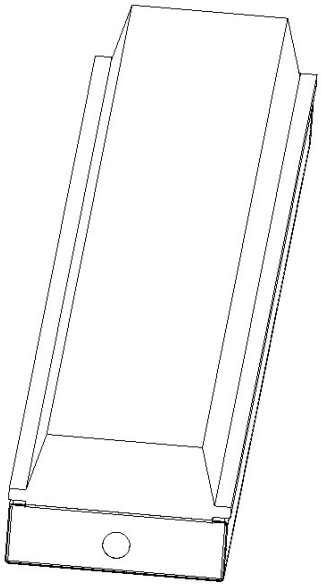
ORDERING INFORMATION

Example: BAM440MM

Custom Lumen Output: BAM440SM2500 for 2500 lumens

SERIES	LENGTH		COLOR TEMP		OUTPUT		VOLTAGE		OPTIONS	
BAM	4	4'	30	3000K	S	Standard	M	Multi-Volt (120 - 277 VAC)	12EBL	1200 Lumen Emergency Ballast
			35	3500K	M	Medium			STP	Stainless Steel Tamper-Proof Screws
			40	4000K	H	High				
			50	5000K						

LED SYSTEM DATA

Output	Delivered Lumens	System Wattage	L70 @ 50°C (hrs)	Amperage Draw	
				120V	277V
Standard	3942	28	>100K	.27A	.12A
Medium	5300	38	>100K	.33A	.14A
High	7884	56	>100K	.50A	.22A

FIXTURE DIMENSIONS