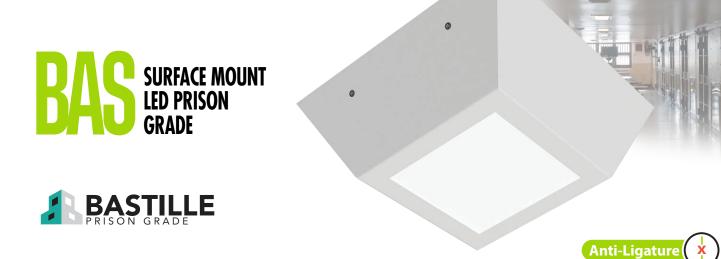




CATALOG #:

PROJECT: TYPE:



The **BAS** LED combines maximum security construction with energy saving technology. The BAS is ideal for confinement/security applications. This surface mount luminaire is perfect for applications such as inmate cells, psychiatric wards, secure corridors and general population areas. ETL listed for damp locations.

FASTENERS Stainless steel tamper-resistant center pin TORX screws standard. Allenhead screws with center pin optional.

ELECTRICAL SYSTEM Electronic driver 120-277V, standard 0-10V dimming. Long-life LED system rated for >100K hours (L70 @ 50°C). Complies with federal energy efficiency standards.

OPTICAL SYSTEM Various lensing options available. Available with choice of inner and outer lenses, prismatic inner lens and clear outer lens recommended.

LISTINGS ETL and CETL listed for damp locations. Manufactured in the USA, BAA Compliant.

FINISH The BAS is TGIC polyester powder coated white using a 5-stage pre-treatment. Consult factory for other finishes.

HOUSING Clamshell housing combines one-piece die-formed, seamless, and door-less housing which maximizes impact resistance and prevents contraband concealment and unauthorized fixture penetration. Available in various materials and thickness. The corners are seam welded and smooth.

LED 2700K, 3000K, 3500K, 4000K and 5000K CCT LEDs, >82 CRI. 90 CRI available. Life is >100,000 hours at 70% lumen maintenance.

BACKPLATE 4" minimum die-formed blade trap is preventative against contraband concealment and access to the fixture. Embossed standoffs prevent distortion.

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

Ordering Information on Next Page





CATALOG #:

PROJECT:

TYPE:

ORDERING INFORMATION:

Example: BAS-30-8L-B14-B14-M-TG-F1-AH

SERIES		ССТ	OUTPUT		HOUSING MATERIAL		-	BACKPLATE		VOLTAGE		
BAS		30 3000K	4L	4000 Lumens		old Roll Steel (Wh		B12 12 Gauge Cold Roll S		M 120/277V		
		35 3500K	8L	8000 Lumens 11,000 Lumens		old Roll Steel (Wh		B14 14 Gauge Cold Roll S	teel (White)			
		40 4000K	11L			old Roll Steel (Wh		B16 16 Gauge Cold Roll S				
		50 5000K			B18 18 Gauge Cold Roll Stee			B18 18 Gauge Cold Roll S		_		
						old Roll Steel (Wh		B20 20 Gauge Cold Roll S				
						tainless Steel (Wh		SH14 14 Gauge Stainless S	, ,			
					SH16 16 Gauge Stainless Steel (White)			SH16 16 Gauge Stainless Steel (White)				
						tainless Steel (Wh		SH18 18 Gauge Stainless S				
						tainless Steel (Wh		SH20 20 Gauge Stainless S	teel (White)			
					SHB14 14 Gauge St SHB16 16 Gauge St	tainless Steel (Bru						
	INNER L	LENS		OUTER LE	NS		DRIVER	ł		OPTIONS		
PA125	.125 Prisma	5 Prismatic Acrylic		125P .125 Clear Polycarbonate		Blank 0-10V Dimming Driver (included standard)		12EBL	1200 Lumen Emergency Ballast			
PP125	.125 Prisma	25 Prismatic Polycarbonate		187P .187 Clear Polycarbonate				NTP	Non-tamper Proof Fasteners			
PP156	.156 Prisma	.156 Prismatic Polycarbonate		250P .250 Clear Polycarbonate		CD1 (CD1 0-10V 1% to Off Dimming Driver			(Phillips-head screws)		
PP187		187 Prismatic Polycarbonate		375P .375 Clear Polycarbonate		CD5 (5 0-10V 5% to Off Dimming Driver		AH	Allen Head Screws With Center Reject		
TG	.156 Prismatic Tempered Glass		500P			EDN E	N Electronic Driver Non-Dimming		LN	LED Night Light (Consult Factory for		
FA .125 Frostee		,	F1	.187 Clear Tempered		LDE1 I	Lutron Hi-lume	me 1% EcoSystem LED driver	2.1	Available Colors/Temps)		
S	.080 Satin A	Acrylic	G1		mpered Glass			ade-to-Black dimming	FZ	Fuse & Holder		
			H1	.375 Clear Te	mpered Glass	t	echnology		00	90 CRI		
			11		mpered Glass		57		90	90 CN		

