

SURFACE MOUNTED BASWL CORRECTIONAL GRADE



ETL

5YR
WARRANTYIP
65MADE IN
THE USA**Ligature-Resistant**

*Requires pick-proof caulk



The **BASWL** LED combines maximum security construction with energy saving technology. The BASWL is ideal for confinement/security applications that require an IP65 surface mount fixture. This surface mount luminaire is perfect for applications such as shower areas, inmate cells, behavioral health, secure corridors and general population areas. Ligature-resistant when mounted with pick-proof caulk.

CONSTRUCTION: Housing and doorframe available in cold roll and stainless steel construction. Available in various materials and thickness. The corners are seam welded and smooth. Fixture is gasketed to provide an IP65 rating. LED 2700K, 3000K, 3500K, 4000K and 5000K CCT LEDs, >82 CRI. 90 CRI available. Life is >100,000 hours at 70% lumen maintenance.

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

FINISH: The BASWL is TGIC polyester powder coated white using a 5-stage pretreatment. Consult factory for other finishes.

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 wet locations. IP65 rating. Manufactured in the USA. BAA and BABA Compliant.

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

Ordering Information on Next Page ►



ORDERING INFORMATION:

Example: BASWL-40-5L-B16-B16-N-250P-M-14EBL

SERIES	CCT	OUTPUT	HOUSING MATERIAL	DOOR MATERIAL	INNER LENS
BASWL	30 3000K 35 3500K 40 4000K 50 5000K	2L 2000 Lumens (standard) 3L 3000 Lumens (medium) 5L 5000 Lumens (high) 6L 6000 Lumens (very high) XXXL Custom Lumens	B12 12 Gauge Cold Roll Steel B14 14 Gauge Cold Roll Steel B16 16 Gauge Cold Roll Steel B18 18 Gauge Cold Roll Steel SH14 14 Gauge Stainless Steel SH16 16 Gauge Stainless Steel SH18 18 Gauge Stainless Steel (Polished 304) SH186 18 Gauge Stainless Steel (Polished 316) SHP186 18 Gauge Stainless Steel (Painted 316) SHB18 18 Gauge Stainless Steel (Brushed 304)	B12 12 Gauge Cold Roll Steel B14 14 Gauge Cold Roll Steel B16 16 Gauge Cold Roll Steel B18 18 Gauge Cold Roll Steel SH14 14 Gauge Stainless Steel SH16 16 Gauge Stainless Steel SH18 18 Gauge Stainless Steel (Polished 304) SH186 18 Gauge Stainless Steel (Polished 316) SHP186 18 Gauge Stainless Steel (Painted 316) SHB18 18 Gauge Stainless Steel (Brushed 304)	N No Lens SY Symmetric Diffused Frosted DR Acrylic FA Frosted Acrylic PA125 .125 Prismatic Acrylic (inverted) PP125 .125 Prismatic Polycarbonate (inverted) 125P .125 Clear Polycarbonate

OUTER LENS	VOLTAGE	DRIVER	OPTIONS
125P .125 Clear Polycarbonate 156P .156 Clear Polycarbonate 187P .187 Clear Polycarbonate 250P .250 Clear Polycarbonate 375P .375 Clear Polycarbonate 500P .500 Clear Polycarbonate G187 .187 Clear Tempered Glass G250 .250 Clear Tempered Glass G375 .375 Clear Tempered Glass G500 .500 Clear Tempered Glass	M 120/277V	BLANK 0-10V 1% Dimming Driver (included standard) CD1 0-10V 1% to Off Dimming Driver CD5 0-10V 5% to Off Dimming Driver DALI 1% Dimming Driver LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology	14EBL 14 Watt Emergency Ballast NTP Non-tamper Proof Fasteners (Phillips-head screws) AH Allen Head Screws With Center Reject LN LED Night Light (Consult Factory for Available Colors/Temps) FZ Fuse & Holder 90 90 CRI

Other options and configurations are available. Consult factory for details.

Dimensions on Next Page ►

ENERGY AND PERFORMANCE DATA

INPUT VOLTAGE:	120/277VAC
SYSTEM INPUT POWER:	13.9 - 48.5 WATTS*
DELIVERED LUMEN OUTPUT:	2000 - 6000 LUMENS
STANDARD DIMMING CONTROL:	0-10V
CCT:	2700, 3000, 3500, 4000, 5000 KELVIN
CRI:	82 (MINIMUM)
LIFE TIME RATING:	>100,000 HRS @ L70
INPUT FREQUENCY:	50/60 HZ
POWER FACTOR:	>0.9
OPERATING TEMP:	-30° TO 50° C

*ACTUAL WATTAGE MAY DIFFER BY ±5% WHILE OPERATING 120/277V ±10%

PART#	DELIVERED LUMENS	WATTS	L70 @20C (HRS)
2L	2000	13.9	>100K
3L	3000	20.8	>100K
5L	5000	34.7	>100K
6L	6000 LUMENS	37.5	>100K

