



BACSPK

LED Confinement with Speaker



STANDARD

OPTIONAL



Output	Delivered Lumens	System Wattage	L70 @25C (hrs)
SL	4650	33	>100K
ML	7974	57	>100K
HL	11150	80	>100K
SM	12040	86	>100K
MM	13016	93	>100K

PRODUCT SPECIFICATIONS

DESCRIPTION

The BACPSK Series combines confinement security construction with an integrated speaker. Customizable housing and lens thickness allow this fixture to be utilized in both minimum and maximum security areas. Integrated speaker allows communication from guards to inmates

CONSTRUCTION

Housing and inset doorframe constructed in 14 gauge or 16 gauge thickness to meet the demands of various facility areas. Corners continuously seam welded and smooth with no post grinding (TIG). Integrated speaker vent in the doorframe prevents penetration and contraband concealment.

FASTENERS

Stainless steel tamper resistant T20 torx head screws.

OPTICAL SYSTEM

Inner lens diffuses the look of the LEDs and provides a symmetrical light output. Outer lens available in various thickness options with lens clamp to secure the fixture and lens from penetration.

ELECTRICAL SYSTEM

0-10v dimming included standard, 120/277V applications. Long-life LED system rated for >100K life hours (L70 @ 25°C). Complies with federal energy efficiency standards.

MOUNTING

This fixture is designed to be surface mounted.

LISTINGS

Independently tested to IESNA LM-79 and LM-80 specifications. UL and cUL Listed.

WARRANTY

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

ORDERING INFORMATION

Example: BACSPK-4-40-ML-125C-250P-B14-W-M

SERIES	LENGTH (FT)	COLOR TEMP	ILLUMINATION LEVEL	INNER LENS	OUTER LENS
BACSPK	4 4'	27 2700K	SL Standard Low	N No Lens	125P .125 Clear Polycarbonate
		30 3000K	ML Medium Low	125P .125 Prismatic Acrylic	156P .156 Clear Polycarbonate
		35 3500K	HL High Low	CP25 .125 Prismatic Polycarbonate	187P .187 Clear Polycarbonate
		40 4000K	SM Standard Medium	CP87 .187 Prismatic Polycarbonate	250P .250 Clear Polycarbonate
		50 5000K	MM Medium Medium	TG .156 Prismatic Tempered Glass	375P .375 Clear Polycarbonate
					156P .156 Prismatic Acrylic

HOUSING/DOORFRAME	DRIVER	FINISH	VOLTAGE	OPTIONS
B14 14 Gauge Cold Roll Steel	BLANK 0-10V 1% Dimming Driver (included standard)	W White	M 120/277V	12EBL 1200 Lumen Emergency Ballast
B16 16 Gauge Cold Roll Steel	CD5 0-10V 5% to off Dimming Driver	DBRZ Dark Bronze		EC Emergency Circuit
SH14 14 Gauge Stainless Steel	EDN Electronic Driver Non-Dimming	SP Custom		NL Night Light
SH16 16 Gauge Stainless Steel	FLDD Fifth Light Dali, Dimming			90 90 CRI
	LDE1 Lutron Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology			
	LDE5 Lutron LDE5 5-Series Ecosystem 5% Dimming			