

ALIEN

Sharp Lines, Smooth Illumination











Bollard Luminaire

Engineered from premium aluminum with a robust powder-coated finish, it is designed to endure outdoor conditions while retaining its sleek, professional aesthetic. The fixture's precision optics ensure consistent beam control and glare-free comfort, enhancing both visual appeal and functional efficiency.



APPLICATION



Business Campuses



क्षें Recreational Areas



Mall/retail Areas



Building Exteriors



Educational Facilities



Perimeter Areas

• CHARACTERISTICS & SPECIFICATIONS TABLE

Technical Parameters

Input Voltage:	100-240VAC 50/60Hz
Power Factor:	>0.95
THD:	<15
Surge protection options (kV):	1KV (L-N), 2KV (L/N-PE)
Working Temp (ta):	-20°C~+55°C
Operating Humidity:	10-85% RH
Protection Class :	Class I 🗐
Color Temperature :	2700K 3000K 4000K 5000K 5700K 6500K

Features

Housing:	Die-Cast Aluminum
Mounting:	Bollard
Optics:	PMMA
Body Finish:	Electrostatic Polyester Powder-Coated
Body Color:	Available Colors: Dark Grey / Silver / White / Black / Rust
Lifetime :	L70B50 > 50,000h L80B20 > 30,000h
LED Type:	SMD3030
Dimming:	Optional
Switching Cycles:	>25,000



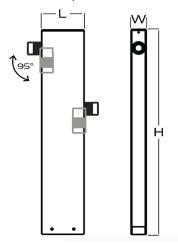
Performance

Model	Power	Efficiency	System Lumen	Beam Angle	CRI	Source
NLC-AN	15W	49.3LM/W	690LM	28°	Standard: >80 Optional: >90	CREE ÷

^{*}Above values are calculated based on the product with CCT 3000K

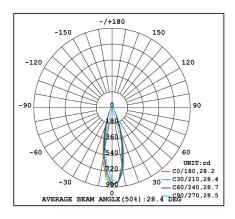
Drawing

L161 x W55 x H250mm | L166 x W55 x H800mm | L166 x W55 x H1350mm





LIGHT DISTRIBUTIONS CURVE



Certificates



IECEE RoHS







^{*}Values shown are subject to ±10% tolerance