

LADDAR

Illumination, Sculpted with Precision



IP65



IK10



3 Years WARRANTY
Extended to 5 Years



Bollard Luminaire

Crafted from high-quality aluminum with a durable powder-coated finish, it withstands the harshest outdoor environments while maintaining a refined architectural aesthetic. Its geometric form is both minimal and bold, a timeless complement to contemporary urban and residential designs



• APPLICATION



Business Campuses



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 :	

• Features

Housing :	Die-Cast Aluminum
Mounting:	Bollard
Optics:	PC
Body Finish:	Electrostatic Polyester Powder-Coated
Body Color:	Available Colors: Dark Grey / Silver / White / Black / Rust
Lifetime :	L70B50 > 100,000h L80B20 > 50,000h
LED Type:	SMD2835
Dimming:	Optional
Switching Cycles:	>25,000

• Performance

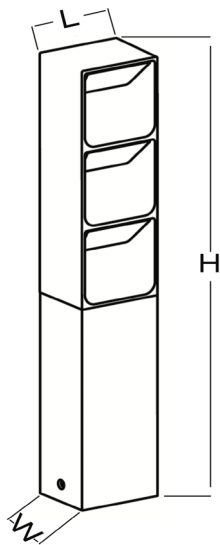
Model	Power	Efficiency	System Lumen	Beam Angle	CRI	Source
NLC-LA	12W	53LM/W	629LM	92°	Standard: >80 Optional: >90	CREE 

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

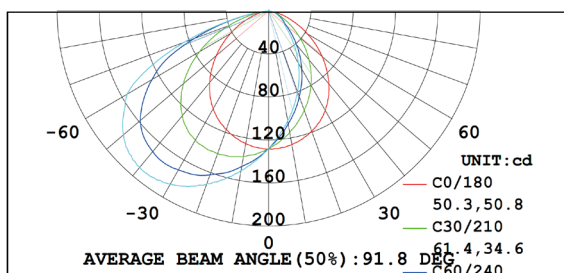
*Values shown are subject to $\pm 10\%$ tolerance

• Drawing

L86 x W60 x H600mm | L150 x W130 x H900mm



• LIGHT DISTRIBUTIONS CURVE



• Certificates



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