



LED Decoration Bollard

MSL-AGC-BL1- Specifications



About Us,

MSL USA's LED streetlights are trusted by electrical contractors, government agencies, and project managers across the United States. Our selection of streetlights include fixtures with dusk to dawn photocell technology as well as weather resistant coating to ensure smooth operation through harsh weather conditions. We also offer solar powered streetlights for environmentally friendly projects. We advanced production technology, we deliver smart lighting solutions for streets, gardens, residential areas, and many more...

MSL-AGC-BL1



MSL-AGC-BL1 is architectural bollard cutting-edge lighting solution is meticulously designed to withstand the test of time, minimizing maintenance and replacement costs while delivering consistent, high-quality illumination year after year.

Built with premium-grade materials, this LED decoration bollard is engineered to handle a wide range of environmental conditions, from extreme heat to heavy rain and strong winds. Its weatherproof and corrosion-resistant design ensures unwavering performance even in the most challenging outdoor settings, making it ideal for gardens, parks, walk/bike paths and public places.

SPECIFICATIONS

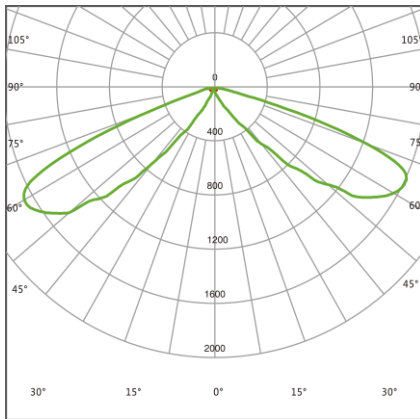
Model	MSL-AGC-BL1-14W	MSL-AGC-BL1-24W
Led power	14W	24W
Luminous flux	1,680LM	2,520LM
Voltage	AC120-277VAC 50/60 Hz	
Fixture color	Black	
Color temperature	3000K+5000K	
Distribution type	Type IV	
Color rendering index	CRI $\geq$ 70/80	
PF	$\geq$ 0.9	
Body Material	Aluminum alloy, Polycarbonate optical Lens Powder coat	
IP/IK Rating	IP66/IK10	
Dimensions	Φ 165×500MM Φ 6.5"×19.69"	Φ 165×1067MM Φ 6.5"×42"
Warranty	5 years	

PRODUCT FEATURES

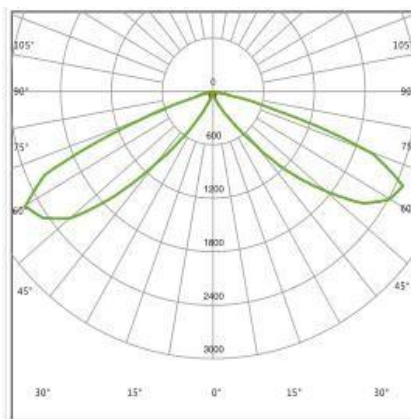
- IP66 and IK10
- Unique and gorgeous appearance
- Visor is available as accessory
- Professional Type V light distribution
- Dark Sky Approved when $\leq 3000K$

PHOTOMETRIC

14W beam angle

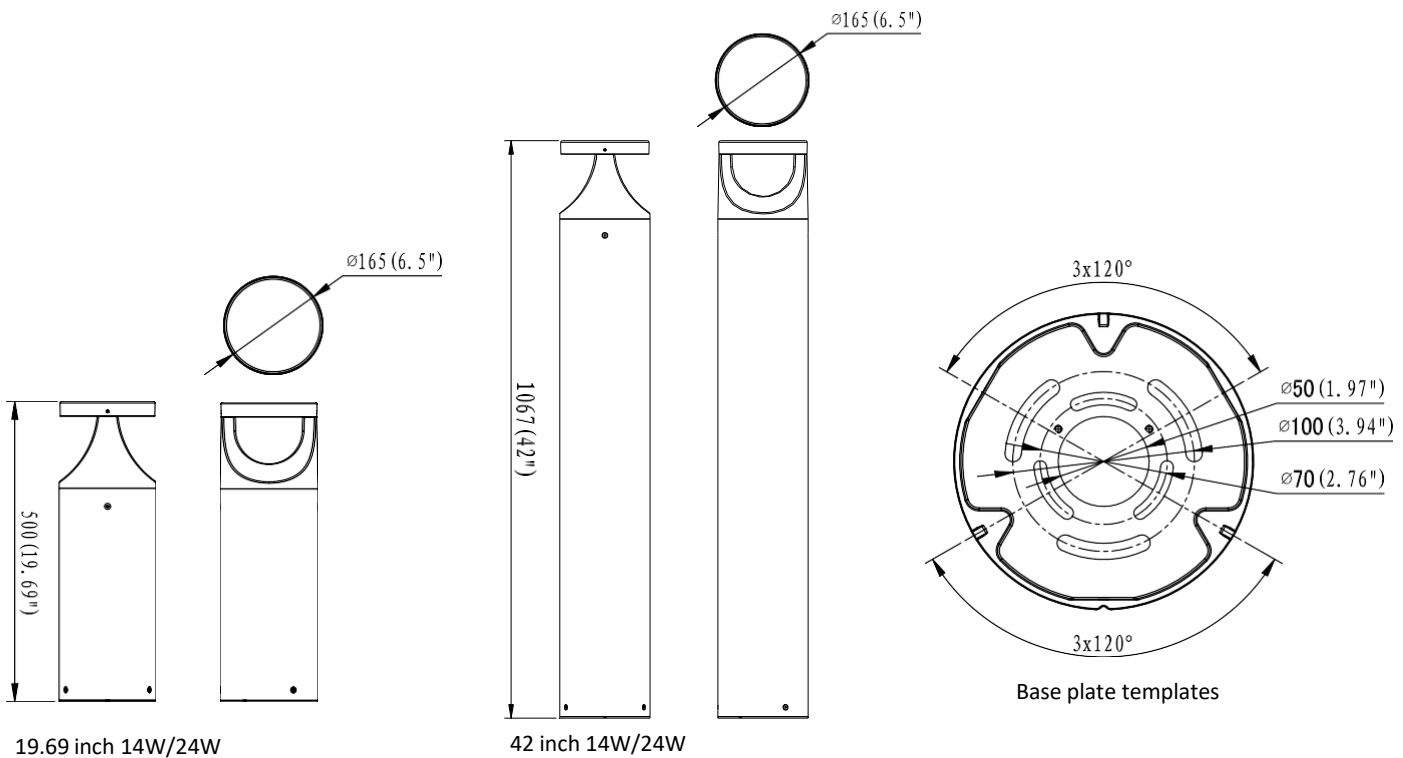


24W beam angle



PRODUCT DIMENSIONS

Unit: MM/Inch



ACCESSORIES



Round House Side Shield

To reduce glare light



Terminal Box

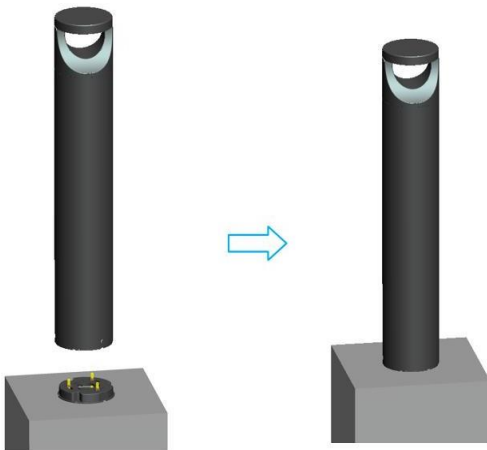


Backfilled Anchor

Q235 +SPCC, hot dip
galvanizing
Φ130x508MM/5.11"x20".

MOUNTING OPTIONS

Mounting kit with anchor bolts





Uses and Applications Guide

USES AND APPLICATIONS GUIDE

Parks

Pathways

Bike Lines

Beach Resort

Residential Areas

Landscape Lighting Projects

Ordering Guide

Model	Voltage	LED Wattage	Distribution type	LED Color Temp	LED body color	Option
MSL-AGC-BL1	AC120-277VAC 50/60Hz	14W 24W	5- Type V	30K 40K 50K	BLK- Black	04- 0-10V 6kV line-line 15kV line-earth Surge Protective Device