



# LED Decoration Bollard

## MSL-ST-B6- 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-ST-B6



MSL-ST-B6 is an 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.



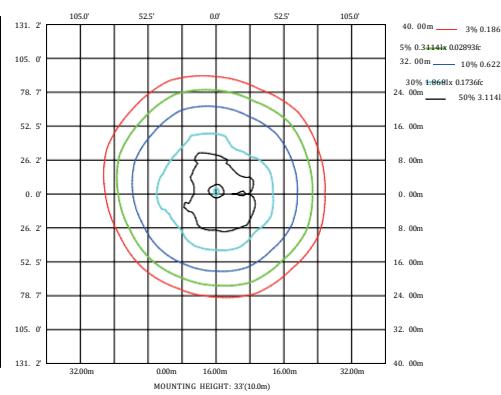
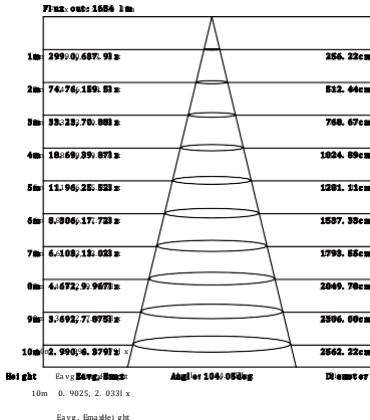
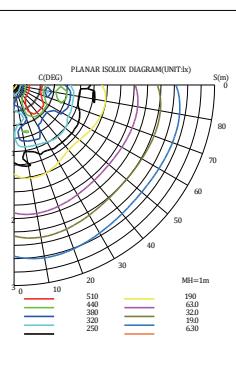
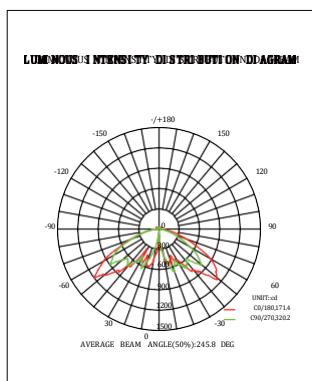
## SPECIFICATIONS

Model	MSL-ST-B6
Led power	Up to 24W
Luminous flux	3,172LM
Voltage	AC120-277VAC
Fixture color	Black, Brown
Color temperature	3500K+5000K
Distribution type	Type IV
Color rendering index	CRI $\geq$ 70
PF	$\geq$ 0.9
Body Material	Die-cast aluminum with electrostatic powder coat finish
IP Rating	IP65
Dimensions	991*249MM 39.02**9.8"
Warranty	5 years

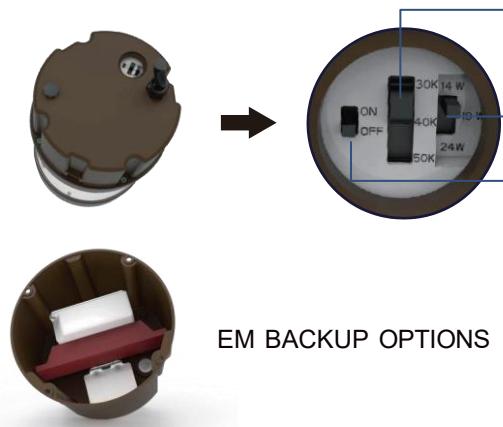
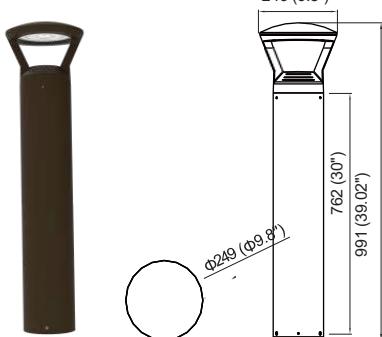
## PRODUCT FEATURES

- High efficiency LED Driver, the wide range input voltage 120-277VAC, 120-347VAC.
- Lumileds LED high luminous efficiency and long life.
- Cast aluminum design, electrostatic powder spraying, better cooling and easy replacement.
- Clear Polycarbonate lens specially designed cone reflector or internal louvers lens.
- Excellent optical design, greatly improve the light utilization and evenness.
- 0-10V dimming.

## PHOTOMETRIC



# DIMENSIONS



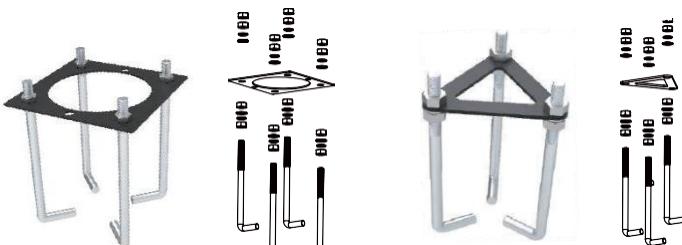
## EM BACKUP OPTIONS

### — DIP Switch for CCT

## — DIP Switch for Watt

## DIP Switch for Photosensor

## Standard Accessories:



## **Accessories (Sold Separately):**



## Lightning arrester (10KV or 20KV)



## Emergency driver



## 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-ST-B6	AC120-277V	14W 19W 24W	4- Type IV	35K 40K 50K	BLK- Black BRN - Brown	04- 0-10V 4KV Surge Protective Device *10KV Surge Protective Device *20KV Surge Protective Device <b>*Customize up on request</b>