

DESCRIPTION

Tahoe mini-bollards are petite, yet rugged low voltage beacons in three distinct styles. They utilize Low voltage dimmable LED and halogen MR16 and are ideal for a variety of commercial and residential applications. Each model is available in three sizes and includes a cast zinc ground spike for fast, easy installation. Lumière's exclusive Siphon Protection System (S.P.S.) prevents water from siphoning into the fixture through its own lead wires.

Catalog #	Type
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Material

Housing is precision-machined from corrosion-resistant 6061-T6 aluminum extrusion.

Finish

Fixture is double protected by a chromate conversion undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment. Fixture housing is available in a variety of standard colors.

Gasket

Housing and mounting spike adaptor stem are sealed with a high temperature silicone o-ring gasket to prevent water intrusion.

Lens

Lens is machined from solid U.V. stabilized clear acrylic.

Mounting Spike

6-3/4" corrosion-resistant cast zinc ground spike with 1/2"

female threaded opening provided as standard (model GS01). It is sealed around the lead wires for rigidity and a watertight seal.

Hardware

Stainless steel hardware is standard to provide maximum corrosion-resistance.

Socket

Ceramic socket with 250° CTeflon® coated lead wires and GU5.3 bi-pin base.

Electrical

Remote 12V transformer required (not included). Available from Lumière as an accessory - see the Accessories & Technical Data section of this catalog for details.

Lamp

Lamp included. SORAA LED modules are included and are available in three color temperatures (2700, 3000

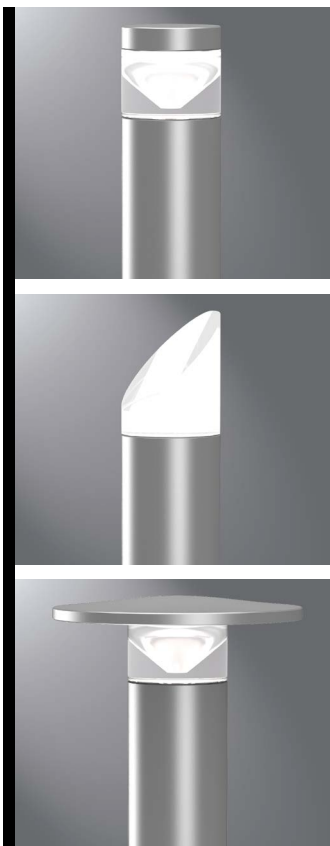
and 4000) and three distributions (spot, narrow, and flood). Both color temperature and distribution must be specified when ordering. Sora lamp compatible (8W Max).

Labels & Approvals

label. Manufactured to ISO 9001-2000 Quality Systems Standard. IBEW union made.

Warranty

Lumière warrants its fixtures against defects in materials & workmanship for three (3) years. Auxiliary equipment such as transformers and lamps carry the original manufacturer's warranty.

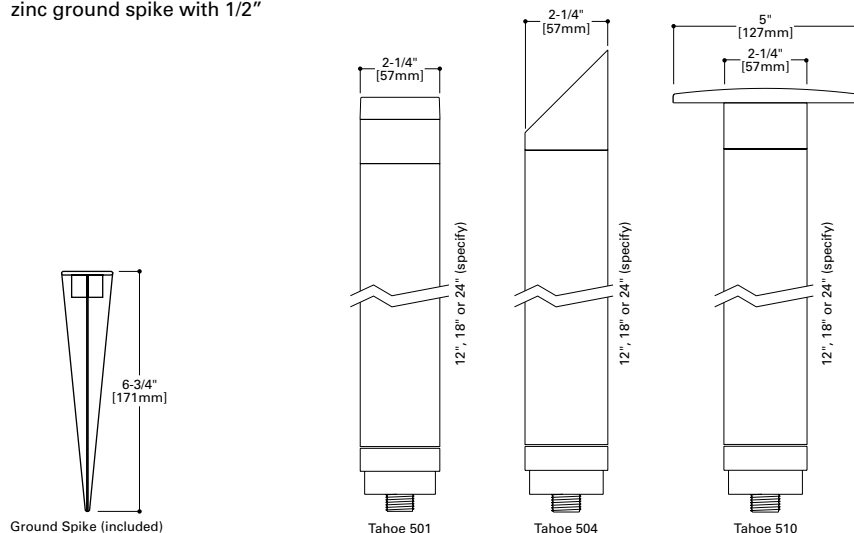


501, 504, 510

TAHOE

**20W (MAX.) MR16
8W LED
HALOGEN**

**APPLICATIONS:
MINI-BOLLARD**



ORDERING INFORMATION

Sample Number: 501-12-20MR16-12-BZ

Series	Height	Source (for LED, select from each column and combine)	Voltage	Finish
501=501 LED or Circular Outward Light Pattern Tahoe Bollard for Path and Area Lighting 504=LED or MR16 Horizontal 90 degree Light Pattern Tahoe Bollard for Path, Driveway and Area Lighting 510=LED or MR16 Circular Outward Light Pattern Tahoe Bollard with Reflective Crown to Cut Glare and Increase Light Throw	12=12 inch nominal height 18=18 inch nominal height 24=24 inch nominal height	20MR16=20W Max Halogen MR16, GU5.3 Base, CA Title 24 compliant 8LED=8W LED 27=2700K 30=3000K 40=4000K 10=10° Spot 25=25° Narrow 36=36° Wide	12=12V	Painted BK=Black BZ=Bronze CS=City Silver VE=Verde WT=White

NOTES: 1 Lamp Included 2 12V remote transformer required - not included 3 Consult your Eaton Lighting representative for additional options and finishes.