DESCRIPTION

Lumière

Sedona is a bollard unlike any other. It utilizes a decorative, edge lit glass block lens providing a sleek, contemporary aesthetic and low-glare source of light in an attractive, sculptural form. Lamp source selections include LED, incandescent PAR lamps or low voltage MR16 halogen. Luminaires with a halogen source are available with an integral or remote 12V transformer option. Our patented LumaLevel™ leveling system provides quick installation, easy adjustment, secure mounting and protection from vibration. The Sedona bollards are available in two standard heights of 24″ [610mm] and 36″ [915mm].

Catalog #	Туре
Project	
Comments	Date
Prepared by	

SPECIFICATION FEATURES

Material

The head is precision machined from corrosionresistant 6061-T6 aluminum. Body is extruded aluminum and adjustable mounting base is cast from corrosion resistant aluminum alloy.

Finish

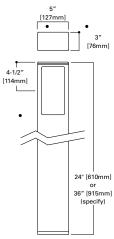
Fixture and mounting base are double protected by a RoHS compliant chemical film undercoating and polyester powdercoat paint finish, surpassing the rigorous demands of the outdoor environment Fixture housing is available in a variety of standard colors. Mounting base is painted black.

Lens

Lens consists of an integral, edge lit decorative glass block, illuminated by a concealed lamp source.

Adjustable Mounting Base

Cast aluminum mounting base is equipped with the patented LumaLevel" leveling system that includes mounting chassis, 70



shore neoprene base, stainless steel hardware and 3/4" conduit entry. It provides quick installation, easy adjustment, secure mounting and protection from vibration.

Anchor Bolts & Template

Four (4) 3/8" x 12" galvanized anchor bolts and a galvanized steel anchor bolt template are standard. Specify option -LAB and order the anchor bolt/template kit seperately (Catalog: 7581-01PK).

Hardware

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

Socket

PAR20: Ceramic socket with 250° CTeflon® coated lead wires and medium base. 50MR16: Ceramic socket with 250° CTeflon® coated lead wires and GU5.3 bi-pin base.

Electrical

Long life LED system coupled with electronic driver (120-277V/50-60Hz) is compatible with TRIAC (Leading Edge Dimming), ELV (Trailing Edge Dimming) and 0-10V dimming to deliver optical performance. Light can be dimmed from 100-1% while maintaining constant CCT. It will operate in -30°C to 50°C unless noted otherwise. The driver incorporates surge protection. LED's are available in 2700K, 3000K, 3500K and 4000K at 80CRI. 50MR16: 12V transformer required (not included). Remote transformer is available from Lumière as an accessory - see the Accessories & Technical Data section of this catalog for details. 50MR16: XXX/12V includes integral electronic transformer - must specify voltage.

Lamp

Halogen or Incandescent lamp options available. Lamps not included.

Warranty

Lumière warrants its fixtures against defects in materials & workmanship for three (3) years for halogen and incadescent or five (5) years for LED. Auxiliary equipment such as transformers, ballasts and lamps carry the original manufacturer's warranty.



1800 SEDONA

LED HALOGEN INCANDESCENT

APPLICATIONS: OPEN APERTURE BOLLARD ACCENT MARKER



CERTIFICATION DATA

UL and cUL Wet Location Listed LM79 / LM80 Compliant ROHS Compliant IP66 Ingressed Protection Rated

TECHNICAL DATA

12W LED

40°C Maximum Temperature Rating 50W (max.) PAR20 50W (max.) MR16

Incandescent and Line Voltage Low Voltage: 50W Halogen MR16 Halogen, Low Voltage, Line Voltage

ORDERING INFORMATION

Sample Number: 1800-36-12LED2725-UNV-BZ-LAB

Series	Height	Source	Voltage	Finish	Options
1800=Sedonda Bollard	24 =24"nominal height 36 =36"nominal height	LED 12LED2725=12W LED, 2700K, 80CRI 12LED3025=12W LED, 3000K, 80CRI 12LED3525=12W LED, 3500K, 80CRI 12LED4025=12W LED, 4000K, 80CRI 1ncandescent 50PAR20=50W Max Halogen PAR 20, Medium Base Halogen 50MR16=50W Max Halogen MR16, GU5.3	LED UNV=120-277V (50-60Hz) Incandescent 120=120V Halogen (12V remote transformer) 120/12=12V Fixture (Remote Transformer Required - Order Separately) Halogen (integral transformer) 120/12=120V to 12V Integral Transformer 277/12=277V to 12V Integral Transformer	Painted BK=Black BZ=Bronze CS=City Silver VE=Verde WT=White	LAB=Less Anchor Bolts & Template (Requires Anchor Kit Be Ordered Separately) 7581-01PK=Anchor Bolt and template

