



Ordering guide

example: TB361 A B5 12L N A

Product Code	Finish	Optics	Wattage	CCT	Voltage
TB361					
TB361 LED Bollard	A Black B White G Verde H Bronze J Green	B5 Type V Refractive Panels L0 Opal Panels KF Type V Cone	12L¹ 9.5W LED 10² 25W LED	N Neutral W Warm	A 120-277VAC E 120V

1. Only available with B5 or L0 options. Only available in Warm color temperature. Only available in E voltage (120V).
2. Only available with KF optics. Only available with A (120-277V) voltage.

Anchor & Bolts Templates (ordered separately)

12NC	Description
912400110296	ANCHOR BOLT, 1/2-13x15x3, 4/PK
912400128321	TEMP, AR, OB361/TB361

Project: _____
 Location: _____
 Cat.No: _____
 Type: _____
 Lamps: _____ Qty: _____
 Notes: _____

Specifications

Housing

356 HM high-strength, low-copper, proprietary cast aluminum alloy. Cast aluminum alloy base with 0.250" minimum wall thickness. All non-ferrous fasteners prevent corrosion and ensure longer life.

Finish

Color in accordance with the AAMA 2603 standard. Application of polyester powder coat paint (4 mils/100 microns) with ± 1 mils / 24 microns of tolerance. The Thermosetting resins provides a discoloration resistant finish in accordance with the ASTM D2244 standard, as well as luster retention in keeping with the ASTM D523 standard and humidity proof in accordance with the ASTM D2247 standard.

Optical Assembly

Type V Cone Optics. Optically designed, U.V. stabilized, injection molded, acrylic refractive panels. U.V. stabilized opal acrylic panels.

Lamping

Color Temperature (CCT): 4,000K nominal or 3,000K nominal. Approximately 50,000 hours of operational life (at 25°C ambient temp. and 70% lumen maintenance). >80 CRI. 25W 10 LED Module. 9.5W Philips LED EnduraLED lamp, medium base A19.

Electrical Assembly

Smart Select Electronic Driver 120 to 277 VAC input; 50-60Hz; auto-sensing. Operating start temperature -30°C (-22°F). 25 watts consumed (total fixture consumption). 25 watts consumed for 10 LED module (total fixture consumption). 4kv rated porcelain mini-can base. Nickel-plated screw shell with center contact.

Installation & Mounting

Internal cast aluminum base plate is secured to anchor foundation by four (4) 1/2" x 15" galvanized steel bolts and nuts on a 6"-8", or 9 3/4" bolt circle. (Order separately). Base of bollard can be leveled with over and under nut. Bollard housing is mounted directly to the plate with four (4) 5/16-18 stainless steel set screws.

Certifications

cETLus Listed for Canada and U.S. to the UL 1598 and UL8750 standards, suitable for Wet Locations. The quality systems of the facility where manufactured have been registered by UL to the ISO 9001 series standards. LM80 & LM79 tested.

Warranty

5-year limited warranty. Options available for extended warranties - contact factory. See signify.com/warranties for details and restrictions.

LED products manufacturing standard

The electronic components sensitive to electrostatic discharge (ESD) such as light emitting diodes (LEDs) are assembled in compliance with IEC61340 5 1 and ANSI/ESD S20.20 standards so as to eliminate ESD events that could decrease the useful life of the product.

Buy American Act of 1933 (BAA)

This product is manufactured in one of our US factories and, as of the date of this document, this product was considered a commercially available off-the-shelf (COTS) item meeting the requirements of the BAA. This BAA designation hereunder does not address (i) the applicability of, or availability of a waiver under, the Trade Agreements Act, or (ii) the "Buy America" domestic content requirements imposed on states, localities, and other non-federal entities as a condition of receiving funds administered by the Department of Transportation or other federal agencies. Prior to ordering, please visit www.signify.com/baa to view a current list of BAA-compliant products to confirm this product's current compliance.

Height

37 11/16" (96cm)

Width

10 3/8" (26cm)

Max Weight

40lbs

Anchor Rods (order separately)

Internal. (4) 1/2" dia. x 15" long (1.3cm x 38 cm)

Base Dimensions

8 3/4" x 10 3/8" (22.2cm x 26.4cm)

Bolt Circle

6"-8" (15cm-20cm) or 9 3/4" (25cm)

