



|                 |                  |
|-----------------|------------------|
| <b>PROJECT:</b> | <b>ORDERING:</b> |
| <b>TYPE:</b>    | <b>COMMENTS:</b> |

**OVERVIEW**

The Swooping Bollard features a textured surface that reflects a soft, uniform light. Great for illuminating walkways, pathways, and driveways. This fixture combines clean and modern design with robust and durable constructions.

**FEATURES**

- Thick, robust cast construction
- Textured diffusion lens for glare control and uniform light spread
- No visible seams or screws
- Optimized socket location, easy to lamp

**SPECIFICATIONS****Fixture/Housing**

|                  |                  |
|------------------|------------------|
| Height           | 27" / 685.80mm   |
| Length           | 5.50" / 140mm    |
| Width            | 4" / 102mm       |
| Housing Material | Cast Aluminum    |
| Weight Alum      | 7.8 lbs / 3.5 kg |

**Lamp Base**

|           |                   |
|-----------|-------------------|
| Lamp Base | 12V S8 Wedge Base |
|-----------|-------------------|

**Electrical**

|                     |         |
|---------------------|---------|
| Input Voltage Range | 9 – 15V |
| Wattage             | 11.5W   |

**Wire**

36" of usable #18-2, SPT-1W leads

**Ratings/Certification**

Wet Locations

**FIXTURE****Lens**

Polycarbonate Diffusion Lens for even light dispersion and glare control.

**Included Accessories**

**15276 BK** - Power Post®

**15601** - Surface Mounting Flange (needed for attachments to junction box)

**Notes**

Fixtures include an 14" in-ground slotted stake and gel-filled cable connectors. Lamps sold separately.

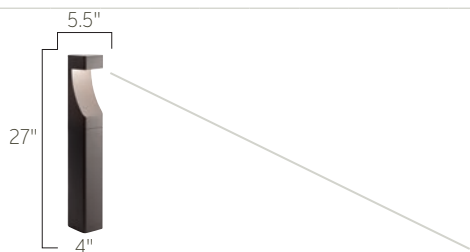
**AVAILABLE FINISHES**

**AZT**  
Textured  
Architectural  
Bronze

**BKT**  
Textured  
Black

## DIMENSIONS

18123



## PHOTOMETRICS

| Distance from Light | 0'  | 1'  | 2' | 3'   | 4'   | 5'  | 6'   | 7'   | 8'   |
|---------------------|-----|-----|----|------|------|-----|------|------|------|
| Footcandles         | 8.5 | 2.7 | 1  | 0.35 | 0.15 | 0.1 | 0.05 | 0.03 | 0.01 |

## RECOMMENDED LED LAMPS\* (sold separately)

|              |  |
|--------------|--|
| 18122        | 1.5W, 2.4VA, 2700K, 130 lumens, 120° Beam        |
| <b>18123</b> | <b>1.5W, 2.4VA, 3000K, 130 lumens, 120° Beam</b> |
| 18202        | 2.3W, 3.3VA, 2700K, 215 lumens, 300° Beam        |
| 18203        | 2.3W, 3.3VA, 3000K, 215 lumens, 300° Beam        |

\* Power usage at 12V AC Input

INSTALLATION  
INFORMATION

| Power (W) | Wire Gauge / Length / (ft/m) Load Chart |          |         |         |
|-----------|---|----------|---------|---------|
|           | 10                                      | 12       | 14      | 16      |
| 0-20      | 1860/567                                | 1150/351 | 730/223 | 450/137 |
| 40        | 930/283                                 | 580/177  | 370/113 | 230/70  |
| 60        | 620/189                                 | 390/119  | 240/73  | 150/46  |
| 80        | 470/143                                 | 290/88   | 180/55  | 110/34  |
| 100       | 370/113                                 | 230/70   | 140/43  | 90/27   |
| >100      | Consult Technical Support               |          |         |         |

## TROUBLESHOOTING

|                                    |  |
|------------------------------------|--|
| <b>Fixture does not illuminate</b> | Verify power connections. Review installation guide for installation problem. Insure manual reset breaker has not been tripped.                                  |
| <b>Fixture turns off</b>           | Verify power connections. Review installation guide for installation problems. Insure manual reset breaker has not been tripped. Check voltage drop at fixture.  |
| <b>Fixture trips breaker</b>       | Check installation for a possible short or overload state. Isolate the identified short and replace affected fixture or remove fixture(s) installed in overload. |

## LISTING

UL 1838 Issued: 2003/01/13 Ed: 3 Rev: 2015/01/13 Low Voltage Landscape Lighting Systems.

CSA C22.2#250.7 Issued: 2007/11/01 (R2012)

Ed: 1 Extra-low-voltage landscape lighting systems – General Instruction No. 1: 2008.

Contact: layouts@kichler.com

1. Actual efficacy value can be calculated as follows: Lumen value divided by average power consumption.
2. Do not extend beyond the recommended maximum run length.
3. Recommend product be installed with 10 or 12 gauge wire.
4. Recommend 80% load/20% overhead rule for fixture load planning in reference to the power source. Calculating fixture loading this way provides additional resource for fixture adjustment and loss due to voltage drop due to wire run lengths.
5. We reserve the right to modify and improve the design of our fixtures without prior notice. We cannot guarantee to match existing installed fixtures for subsequent orders or replacements in regards to product appearance, CCT, or lumen output.
6. Do not modify product beyond instructions or warranty will be void.

## WARRANTY

See Kichler.com/Warranty for warranty details.

Consult Kichler Advanced Product Solutions for additional support at 844-452-5437.