

## SPECIFICATION SHEET

# MODEL: 5280 - 12V Series: In-Ground & Well Lights

### FIXTURE SPECIFICATIONS:

**HOUSING:**

Injection-molded, glass-reinforced Ryton® R-4 composite for strength & high UV stability – warranted for ten years against corrosion, suspended inside a 6" black ABS well.

**LENS COVER:**

Injection-molded, glass-reinforced Ryton® R-4 composite fitted to housing with a silicone O-ring gasket – providing a superior weather-tight seal.

**FINISH:**

Polyester powder-coat finish available in Black, Verde, Architectural Brick, Light Bronze, Dark Bronze, Granite, Pewter, Terra-cotta, Rust, Hunter Green, Mocha, Weathered Bronze, Weathered Iron, and White.

**SOCKET/LAMP HOLDER:**

Top grade ceramic socket with nickel contacts, stainless steel springs, & Teflon-jacketed wire leads.

**LENS:**

Clear, tempered, shock & heat-resistant, soda-lime glass lens-crowned (convex) to promote water runoff. Optical effect lenses are available; see accessories column on fixture ordering information chart.

**LAMP TYPE:**

MR-16 Halogen – 50W maximum. LN-20 BAB/FG (20W) Standard.

*(See back page for LED lamp specifications)*

**MOUNTING:**

In-grade installation.

**FASTENERS/INSERTS:**

All fasteners are stainless steel with brass inserts.

**WIRING:**

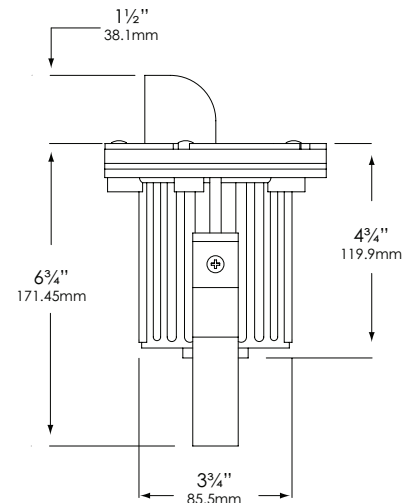
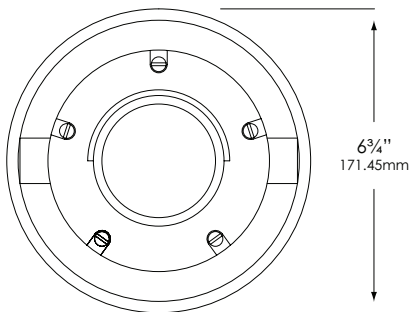
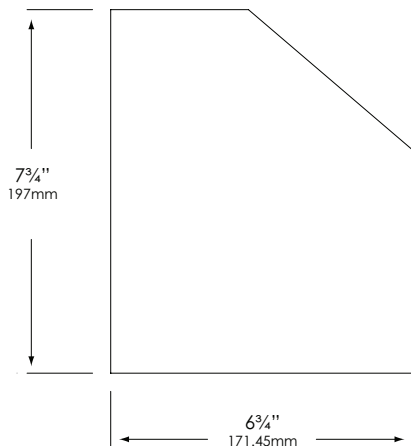
Prewired with a three-foot pigtail of 18-2 direct-burial cable & underground connectors for a secure connection to supply cable.

**CERTIFICATION:**

UL Listed to U.S. & Canadian safety standards for low voltage landscape luminaires (UL 1838). Maximum wattages allowed by Underwriters Laboratories (UL) for U.S. & Canadian markets may vary. Maximum wattages specified are Underwriters Laboratories U.S. standard. Please contact Vista for any questions about maximum wattages allowed by UL Canadian standards. This luminaire has an ingress protection rating of **IP67** for protection against detrimental dust intrusion as well as penetration of water under submersion.

All Vista luminaires are **MADE IN U.S.A.**

### DIMENSIONS:



Vista Professional Outdoor Lighting reserves the right to modify the design and/or construction of the fixture shown without further notification.

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### MODEL: 5280 - 12V Series: In-Ground & Well Lights

#### LED LAMP SPECIFICATIONS (if applicable) :

**LAMP TYPE:**

High Output LED with Vista exclusive smart-driver, powered to operate for 50,000 hours.

**OPTICS:**

Integral high-efficiency optics available in spot through flood beam spreads.

**ELECTRICAL:**

Input voltage range 6-15V AC, regulated to achieve uniform illumination throughout the cable run of fixtures. Integral surge & reverse polarity protection.

#### FIXTURE ORDERING INFORMATION

**TO ORDER FIXTURE:** Select appropriate choice from each column as in the following example

**EXAMPLE:** GW-5280-B-BAB-HL

MOUNTING	MODEL	FINISH	LAMP/LED	ACCESSORIES
<b>GW</b> - In-grade	<b>5280</b>	<b>B</b> - Black <b>G</b> - Verde <b>BR</b> - Architectural Brick <b>LZ</b> - Light Bronze <b>DZ</b> - Dark Bronze <b>GT</b> - Granite <b>P</b> - Pewter <b>TC</b> - Terra-cotta <b>R</b> - Rust <b>HG</b> - Hunter Green <b>M</b> - Mocha <b>WB</b> - Weathered Bronze <b>WI</b> - Weathered Iron <b>W</b> - White	MR-16 Halogen 50W maximum LN-20 BAB/FG (20W) Standard  LED - Group A Emitter Qty - 3 Distribution - Spot (SP), Flood (FL) or Wide Flood (WF) Temperature - Neutral (N) Operating voltage range - 6 to 15V.  <i>(Please see lamp order code column on lamp guide, Vista product catalog.)</i>	<b>CBL</b> - Crowned Cool Blue lens <b>CFR</b> - Crowned Frosted lens <b>SL</b> - Flat Spread lens <b>DBL</b> - Flat Dark Blue lens <b>GL</b> - Flat Dark Green lens <b>RL</b> - Flat Red lens <b>YL</b> - Flat Amber lens <b>HL</b> - Honeycomb louver <b>DL</b> - Directional Grate cover <b>BD</b> - Bidirectional grate cover

Fixtures shipped with standard lamp, unless otherwise specified.