



**VISTA  
PROFESSIONAL  
OUTDOOR  
LIGHTING**

Type: \_\_\_\_\_

Model: \_\_\_\_\_

Project: \_\_\_\_\_

## SPECIFICATION SHEET

### MODEL: 5271 - 12V SERIES: In-Ground and Well Lights

#### SPECIFICATIONS:

##### HOUSING:

Injection-molded, glass-reinforced Ryton™ R4 composite for strength and high UV stability – warranted for ten years against corrosion.

##### LENS COVER:

Injection-molded, glass-reinforced Ryton™ R4 composite fitted to the housing with a silicone o-ring gasket – providing a superior weather-tight seal.

##### FINISH:

Available in Black, Bronze, Verde, Pewter, and Mocha.

##### SOCKET/LAMP HOLDER:

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

##### LENS:

Clear, tempered, shock and 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)*

##### OPTICS/AIMING:

Adjustable lamp bracket provides up to  $\pm 25^\circ$  of tilt as well as  $360^\circ$  rotation of the housing for precise beam control. Lamp bracket can be locked into place to prevent disrupting lamp position when relamping. Models with housing brackets within the ABS wells provide up to  $\pm 45^\circ$  of

tilt in addition to the lamp bracket.

##### MOUNTING:

In-grade. Conduit mount fixtures have two  $\frac{3}{4}$ " NPT inlets on the bottom. Optional concrete mounting kit available; please see accessories column on fixture ordering information chart.

##### FASTENERS/INSERTS:

All fasteners are stainless steel with brass inserts.

##### WIRING:

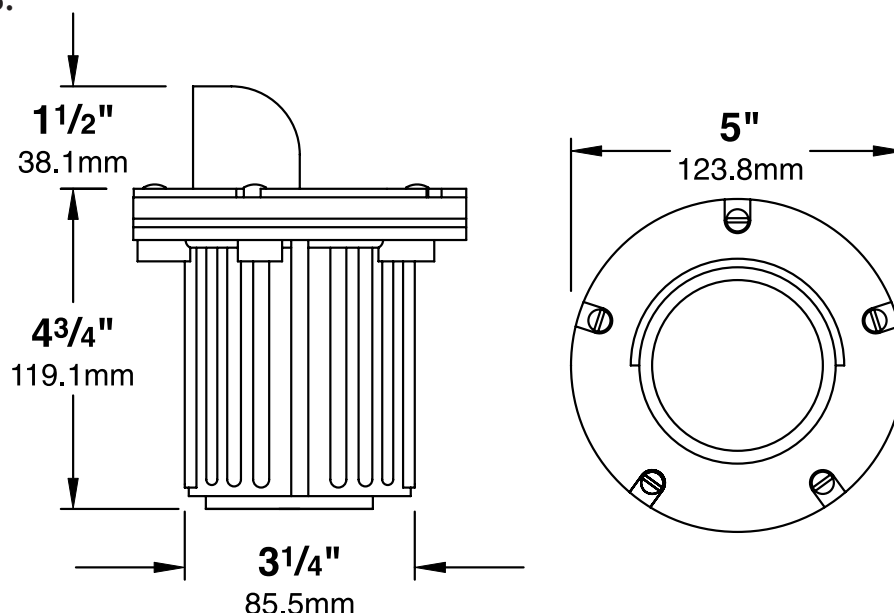
Prewired with a three-foot pigtail of 18-2 direct-burial cable and underground connectors for a secure connection to the supply cable.

##### CERTIFICATION:

UL Listed to U.S. and Canadian safety standards for low voltage landscape luminaires (UL 1838). The maximum wattages allowed by Underwriters Laboratories (UL) for the U.S. and Canadian markets may vary. Maximum wattages specified are Underwriters Laboratories U.S. standard. Please contact Vista for any questions about the 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 THE U.S.A.**

#### DIMENSIONS:



In an effort to improve product design U.S.T.E., Inc. reserves the right to modify the specifications of this fixture.

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5271 (11/06)

## LED LAMP SPECIFICATIONS (if applicable) :

### LAMP TYPE:

Type 3 Luxeon 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 5-15V 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-5271-B-BAB-HL

MOUNTING	CATALOG NO.	FINISH	LAMP	ACCESSORIES
<b>GW-</b> In-grade <b>CM-</b> In-grade conduit mount	<b>5271</b>	<b>B-</b> Black <b>Z-</b> Bronze <b>G-</b> Verde <b>P-</b> Pewter <b>M-</b> Mocha	(Please see lamp order code column on lamp guide, Vista product catalog.)	<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>JBCP-150-</b> Concrete mounting kit

Fixtures shipped with standard lamp, unless otherwise specified.

Fixtures shipped with specified mounting hardware.