

Type:	
Model:	
Project:	

# SPECIFICATION SHEET

# MODEL: 5276 - 12V SERIES: IN-GROUND AND WELL LIGHTS

## **SPECIFICATIONS:**

#### HOUSING:

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

#### LENS COVER:

Precision CNC machined solid brass or solid stainless steel fitted to the housing with a silicone o-ring gasket – providing a superior weather-tight seal.

#### FINISH:

Natural brass or stainless steel lens cover. Housing available in black only.

#### **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° 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 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.

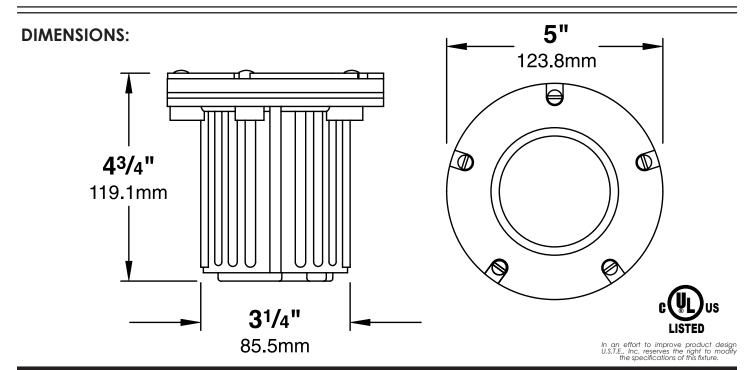
#### WIRING:

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.

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



# **SPECIFICATION SHEET**



## **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-5276-CSN-BAB-HL

MOUNTING	CATALOG NO.	LENS COVER	LAMP	ACCESSORIES
GW- In-grade CM- In-grade conduit mount	5276	CSN- Solid natural brass SS- Solid stainless steel	(Please see lamp order code column on lamp guide, Vista prod- uct catalog.)	CBL- Crowned Cool Blue lens CFR- Crowned Frosted lens SL- Flat Spread lens DBL- Flat Dark Blue lens GL- Flat Dark Green lens RL- Flat Red lens YL- Flat Amber lens HL- Honeycomb louver JBCP-150- Concrete mounting kit

Fixtures shipped with standard lamp, unless otherwise specified. Fixtures shipped with specified mounting hardware.