

Type:	
Model:	
Project:	

# SPECIFICATION SHEET

# MODEL: 5282 - 12V SERIES: In-Ground and Well Lights

# **SPECIFICATIONS:**

#### HOUSING:

Injection-molded, glass-reinforced Ryton<sup>TM</sup> R4 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™ 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, & Mocha.

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. 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:

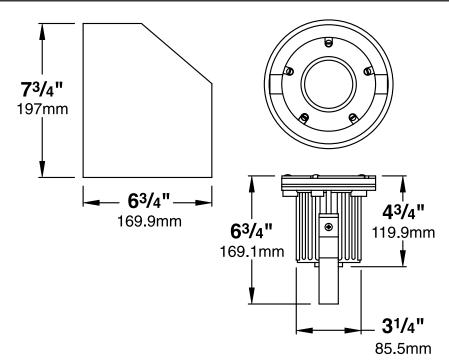
Prewired with a three-foot pigtail of 18-2 direct-burial cable & underground connectors for a secure connection to the supply cable.

### **CERTIFICATION:**

UL Listed to U.S. & Canadian safety standards for low voltage landscape luminaires (UL 1838). The maximum wattages allowed by Underwriters Laboratories (UL) for the U.S. & 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.

# 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-5282-B-BAB-HL

MOUNTING	CATALOG NO.	FINISH	LAMP	ACCESSORIES
<b>GW-</b> In-grade	5282	B- Black Z- Bronze G- Verde P- Pewter M- Mocha	(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 DL- Directional Grate cover BD- Bi-directional grate cover JBCP-150- Concrete mounting kit

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