

# **GRADESCAPE-400BT** **RGBW**

IN-GRADE FLOOD ACCENT UPLIGHT

## SPECIFICATIONS

### CONSTRUCTION:

Non-Corrosive ABS Body With Cast Brass Top. Heavy Duty Silicone Gasketing. Sealed Bottom Wire Leads. Angle Adjustments are Made Retainer Ring. Stainless Steel Hardware. Fixture is Sealed to an IP67 Ingress Standard.

### FINISH:

Aged Brass Finish (AB) is a Patina Process Giving the Raw Brass Components a Time-Weathered Look and is Enhanced with UV-Stabilizers for a Long Lasting Look with Superior Corrosion Resistance and Durability.

The Black Finish (BLK) is a Two Stage Finish on the Raw Brass Components. A High-Adhesion Primer is Applied over the Raw Brass. The Black Coat is Applied over the Primer and Contains UV-Stabilizers Resulting in an Extremely Durable, Long Lasting, Fade Resistant Coating that is Superior To Ordinary Powdercoats.

### LENS:

Clear Tempered Convex Glass Lens.

### LAMP:

BT-ALLY Bluetooth Integrated RGBW Module Operates Between 10-14VDC and 2-10 Watts. 900 Max Lumens. Integrated Flood Optics with a 40° Beam Spread. Unlimited RGB Color Wheel and Color Presets. Tuneable White from 2700-4700K 80CRI Min. Dimming is from 1%-100% for All Colors. Full Lamp Control with the Alliance bt App (See Page 3). Module is Factory Wired to the Leads and Field Replaceable.

### INSTALLATION:

In-Grade Fixture Should Not Intended to be Submerged or Installed in a Location with Standing Water. Fixture Is Suitable for Foot Traffic, but not Vehicle Traffic. See Page 2.

### Wiring:

Fixture has Pre-Installed 16AWG Leads. Primary 25' Lead and Secondary Pass Thru 18" Lead for Daisy Chaining of Multiple Fixtures.

### Warranty:

10 Year Warranty on Housing and LED Components.

### Certifications:

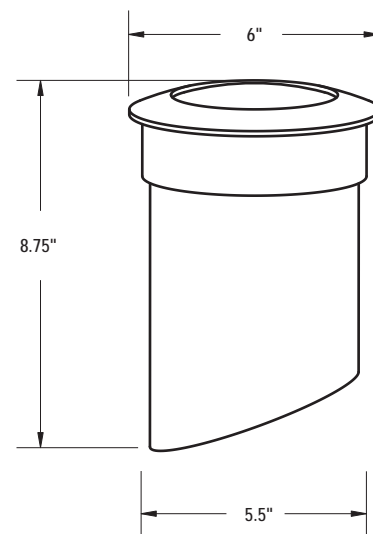
Complies with the requirements of UL-1838 and CAN/CSA-C22.2 No. 250.7. Identified with the ETL & cETL Listed Mark.



**GRSC400BT**  
Aged Brass




**GRSC400BT**  
Black



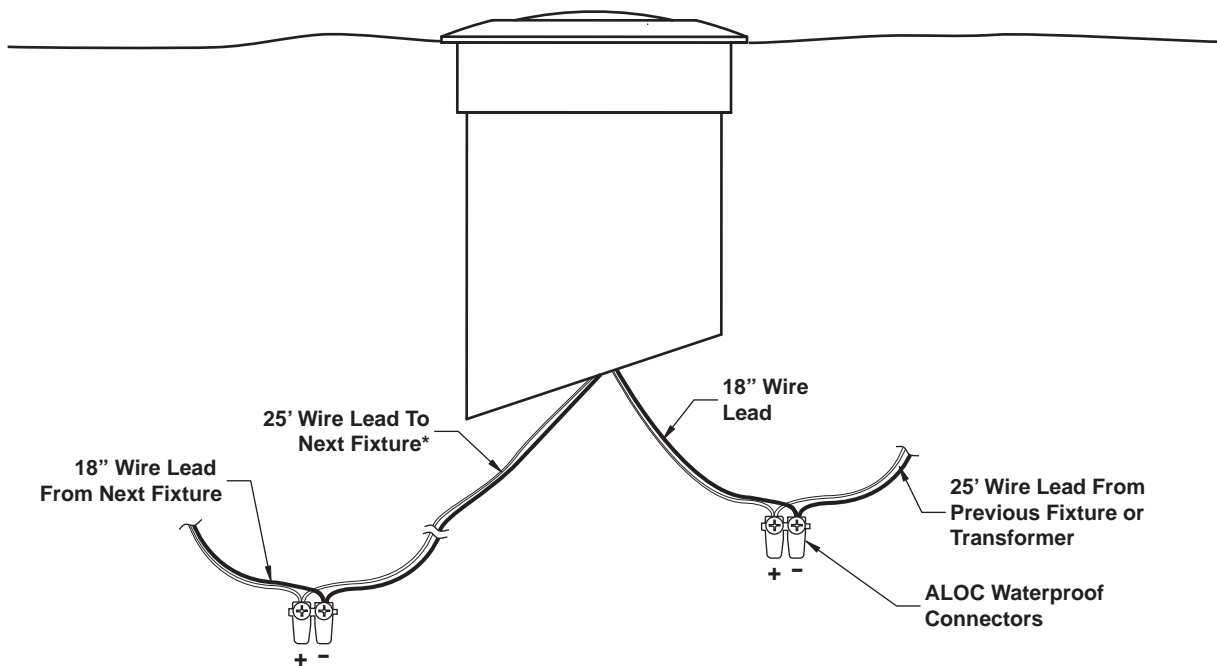
**Weight: 5.83lbs**

## ORDERING

Luminaire	Finish	Lamp
Luminaire	Finish	Lamp
GRSC400BT	<input type="checkbox"/> AB - Aged Brass <input type="checkbox"/> BLK - Black	<input type="checkbox"/> BTALLY10W (Bluetooth RGBW) 

Ordering Example: GRSC400BT-AB-BTALLY10W

## INTALLATION (12 Volt In-Grade)



\*Terminate And Cap Leads if Last Fixture On Run

### NOTES:

Fixture Should Not Intended to be Submerged or Installed in a Location with Standing Water.  
 Fixture Is Suitable for Foot Traffic, but not Vehicle Traffic.  
 Core Drill for Placement into Hardscapes or Dig Hole For Softscapes. Backfill with Gravel For Drainage

## BLUETOOTH SYSTEM INFORMATION

BT ALLY Lamps use a Bluetooth Mesh network and are controlled with the Alliance BT App available for Apple and Android Devices. The App provides total control over all fixtures on the Site's Mesh Network. Features Include RGB Tuning with 30,000 Colors, Preset Colors, Dimming from 1% to 100%, Scene Control & Theme Creation, and White Color Tuning from 2700K to 4000K.



Alliance BT App Screenshots

Bluetooth Range Extenders (BTRE) are required in the BT Ally System (See Page 4). Typical Bluetooth Ranges from 10-30ft so large installations will not Mesh properly. Bluetooth Signal Strength can suffer from obstructions, weather, and interference from other EM sources. Extenders increase signal range up to 100ft depending on site conditions. Multiple Bluetooth Extenders are often needed for proper control. Careful Site Planning with fixture locations, distances, and line of site between fixtures and extenders will ensure proper and full communication with the luminaires. For More on Planning, Installation, and Control Please View the Alliance bt How-To Guide and BT Training Guides.

For More on Planning, Installation, and Control Please View the Alliance bt How-To Guide and bt System Training Handbook:

**Alliance bt How-To Guide:** <https://usaltg.com/wp-content/uploads/2025/06/bt-How-to-Guide-1.pdf>

**Alliance bt System Training Handbook:** <https://usaltg.com/wp-content/uploads/2025/06/bt-Training-Handbook-1.pdf>

The Alliance BT App is Available for Free Download:



**Apple Devices:** <https://apps.apple.com/us/app/alliance-bt/id1318574131>

**Android Devices:** [https://play.google.com/store/apps/details?id=com.ws.mesh.custom.rgb\\_cct](https://play.google.com/store/apps/details?id=com.ws.mesh.custom.rgb_cct)