

# GEFCO SELECT EE151 Series 24VDC LED Color Lights

#### **DESCRIPTION**

The GEFCO Select #EE151C LED SUBMERSIBLE Freestanding Light Fixture is constructed to provide relative narrow dispersion of light and provides a single color rendition for low to medium range height spray effects or waterfalls. Lighting boards are in solid white, green, red, blue or amber. They can also be mounted in a slab hung or niche mounted application. The light has available projection beam angles of up to 35°. It is equipped with a clear convex glass lens (flat lens optional). Variance in the height can be achieved by adjusting the stand to the elevation desired.

Limits for this fixture is 45 Watts MAX. at 12VDC, 24VDC or 12VAC UNI Power Supply. These fixtures are to be connected to a common commercially available Class2 12VDC or 24VDC Power Supply or a U.L. Listed 12VAC swimming pool transformer. Connections are made to standard U.L. Listed underwater junction boxes such as GEFCO Select #EE106, #EE108 or #EE110 series using U.L. Listed cord seals such as GEFCO Select #EE112-01 Series Cord Seals.

This light should be operated submerged up to 12" (30CM), wet location OK. *DO NOT operate DRY*. For best light disbursement flat armored lens configuration is recommended.

## **TYPICAL SPECIFICATIONS:**

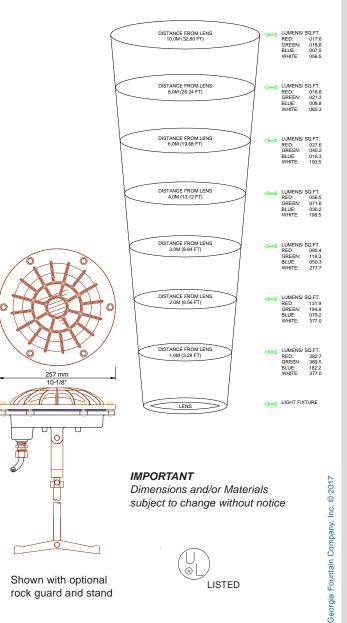
- \* GEFCO Select #EE151C-XX-YY-ZZ Freestanding Submersible Light Fixture:
- cast bronze housing, SST fitted.
- XX = 12VDC, 24VDC 12VAC (specify)..
- YY = specify color (WHite, AMber, REd, BLue or GReen)
- 45 Watts.
- 9 feet of (18/5) single SOOW cable.
- ZZ = beam angle specify 20° or 35° (20° standard)^.
- clear tempered convex glass lens (flat lens optional).
- silicon lens gaskets.
- bronze and brass tripod stand.
- rated IP68 to 30CM, for use in wet conditions.
- ROCK GUARD NOT INCLUDED (sold separately) NOT REQUIRED IF ARMORED FLAT LENS USED.

## **OPTIONAL ITEMS:**

- Where as ZZ = Beam angles. Available are 20° or 35° (specify)+
- Where as YY = Color. Specify WH, RD, GR, BL, AM (white, red, green, blue, amber)
- Flat Lens.
- GEFCO Select #EE151-10 Rock Guard.
- CORD LENGTH Cable longer than 9'- 0" is optional and can be supplied at an extra cost. However, only 10'- 0" of exposed cable is permissible per NEC.

## **IMPORTANT**

The designers, installers and end users utilizing the electrical equipment described herein assume full responsibility for the compliance with the N.E.C. and it's applicable articles, intents and consequences. Where the manufacturer and/or the supplier of the electrical equipment described herein does not control the application or usage, he assumes no responsibility whatsoever for any consequences arising out of the application, installation and/or usage of this or any other equipment and/or materials.



365 mm max. 14"