

DESCRIPTION

The **GEFCO Select #EE151RGB DMX LED Submersible Freestanding Light Fixture** is constructed to provide relative narrow dispersion of light and provides an approx. 1.6 Million computer controlled color rendition for low to medium range height spray effects or waterfalls. The fixture can also be equipped with single colored (optional DMX controlled) lighting boards in solid white, green, red, blue and amber (see GEFCO Select #EE151 LED45 -YY-ZZ). 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.

Each light is DMX addressable by serial number at the time of installation using a DMX lighting address unit (sold separately) mounted in the field or at the factory. Each light uses 3 DMX channels. This light can be controlled from a GEFCO Select #EE960 DMX Dual Universe Controller (ORDER SEPARATELY) that will control up to 170 RGB light fixtures per universe or any other third party DMX512 standard show controller. This light should be operated submerged up to 12" (30CM), wet location OK. **DO NOT operate DRY.** For best light disbursement flat lens configuration is recommended.

TYPICAL SPECIFICATIONS:

*** GEFCO Select #EE151RGB-LED-DMX-ZZ Freestanding Submersible Light Fixture:**

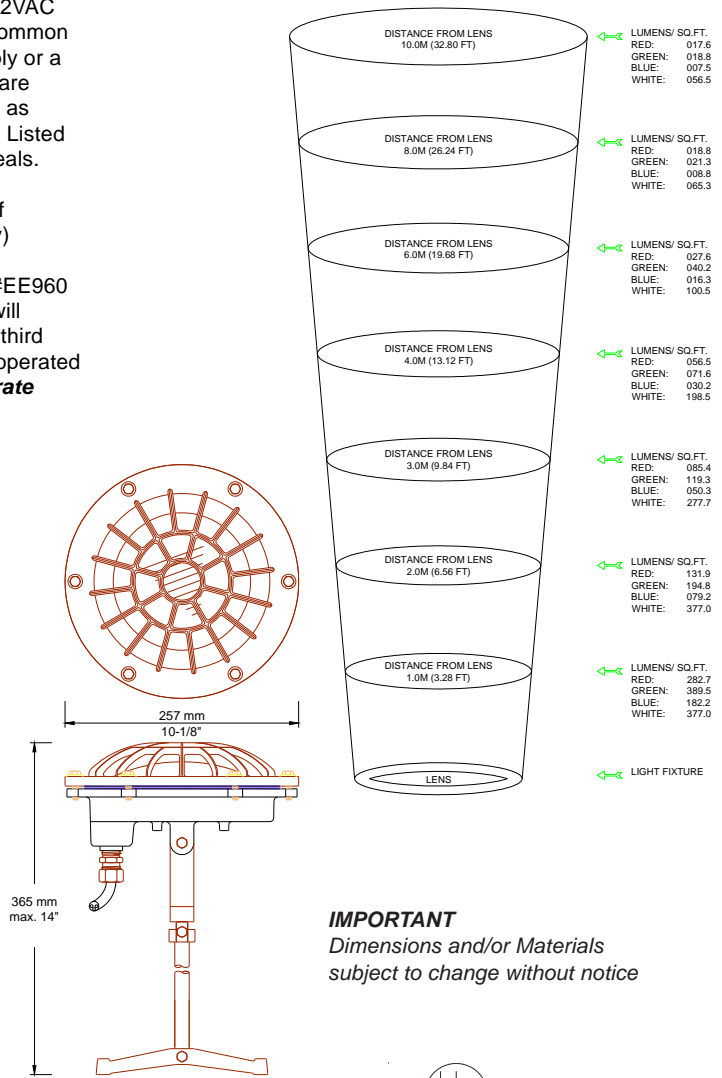
- cast bronze body & face ring, SST fitted.
- RGB LED Lighting Board with DMX ON BOARD.
- 45 watt, 12VDC, 24VDC or 12VAC.
- 9 feet of (16/5) single SOOW cable.
- ZZ = beam angle specify 20° or 35° (20° standard)
- clear tempered convex glass lens (flat lens optional).
- silicon lens gaskets.
- bronze and brass tripod stand.
- rated IP68 to 30CM, for use in wet conditions.
- **ROCK GUARD NOT INCLUDED** (sold separately)
- **RGB CONTROLLER NOT INCLUDED.**

OPTIONAL ITEMS:

- ZZ = Beam angles. Available are 20° or 35° (specify).
- Flat Lens.
- GEFCO Select #EE151-10 Rock Guard.
- GEFCO Select #EE960 RGB/ RGBW 512/1024-Channel DMX Controller(s)
- 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.



Shown with optional rock guard and stand

IMPORTANT

Dimensions and/or Materials subject to change without notice

