

**DESCRIPTION**

The **GEFCO Select #EE152NC COLOR LED Submersible Niche Mounted 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 WHITE standard with optional green, red, blue or amber convex lenses available. 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 ARMORED lens optional). Variance in the height can be achieved by adjusting the stand to the elevation desired. Optionally this light can be controlled via DMX512 Protocol (1 Channel) for dimming purposes using DMX controllers, such as GEFCO #EE960 DMX controller or other 3rd. party DMX controllers (NOT INCLUDED).

Limits for this fixture is 30 Watts MAX. at 24VDC or 12VAC. These fixtures are to be connected to a common commercially available Class2 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 #EE152NC-YY-ZZ COLOR Niche Mounted Submersible Light Fixture:**

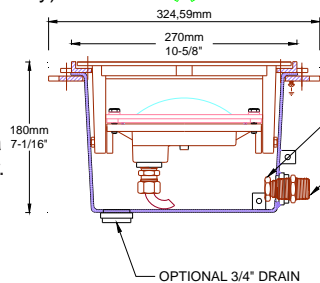
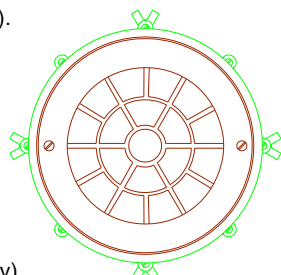
- cast bronze housing, SST fitted.
- U.L. Listed: 30W @ 24VDC / 12VAC.
- YY = specify convex lens color (CLEAR STANDARD) (AMber, REd, BLue or GReen)
- 9 feet of (18/5) single SOOW cable.
- ZZ = beam angle specify 20° or 35° (20° standard)\*.
- clear tempered convex glass lens (clear flat lens optional).
- silicon lens gaskets.
- bronze, brass and SST fitted mounting niche..
- rated IP68 to 30CM, for use in wet conditions.
- **ROCK GUARD NOT INCLUDED** (sold separately) **NOT REQUIRED IF ARMORED FLAT LENS USED.**
- **DMX CONTROLLER NOT INCLUDED.**

**OPTIONAL ITEMS:**

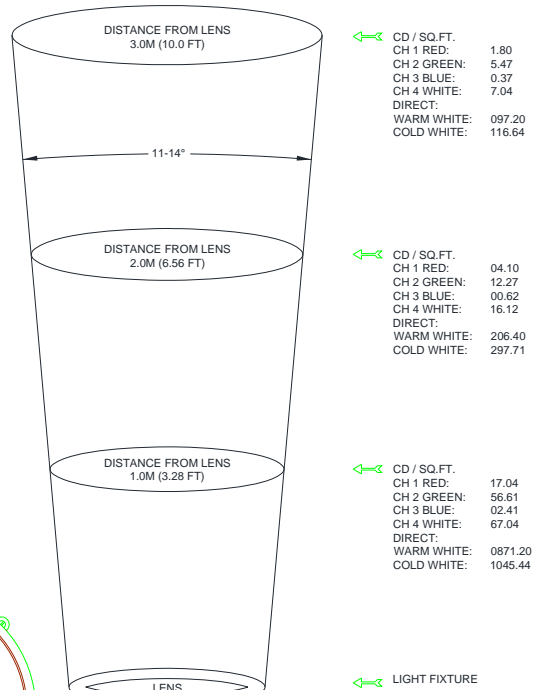
- Where as ZZ = Beam angles. Available 20° or 35° (specify).
- Where as YY = Lens color. Specify RD, GR, BL, AM. (red, green, blue, amber)
- Clear Flat ARMORED Lens.
- GEFCO Select #EE960 RGB/ RGBW 512/1024-Channel DMX Controller.
- GEFCO Select #EE965 or #EE966 MUSIC Multimedia RGB/RGBW/ RGBAW 1024-Channel Show Controller.
- GEFCO Select #EE152-10 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.



SCALE: NONE



Shown with convex lens with optional walkover rock guard

**IMPORTANT**

Dimensions and/or Materials subject to change without notice