

**DESCRIPTION**

The **GEFCO Select #EE176C COLOR LED Submersible Ring 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. Lighting boards are in **WHITE** (Default) using optional green, red, blue or amber LEDs. The light has available projection beam angles of up to 35°. It is equipped with a flush mounted **LEXAN** lens. Variance in the height can be achieved by adjusting the fixture on the pipe riser to the elevation desired (limited to length of pipe riser). Optionally this light can be controlled via DMX512 Protocol for dimming purposes (1 DMX Channel) using DMX controllers, such as **GEFCO #EE960 DMX controller** or other 3rd. party DMX controllers (**NOT INCLUDED**).

Limits for this fixture are 30 Watts MAX. at 24VDC (recommended) or 12VAC. These fixtures must be connected to a common commercially available Class2 24VDC Power Supply or a U.L. Listed 12VAC Swimming Pool Transformer (**SOLD SEPARATELY**). 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.**

**TYPICAL SPECIFICATIONS:**

**\* GEFCO Select #EE176C-YY-ZZ Submersible Ring Light Fixture:**

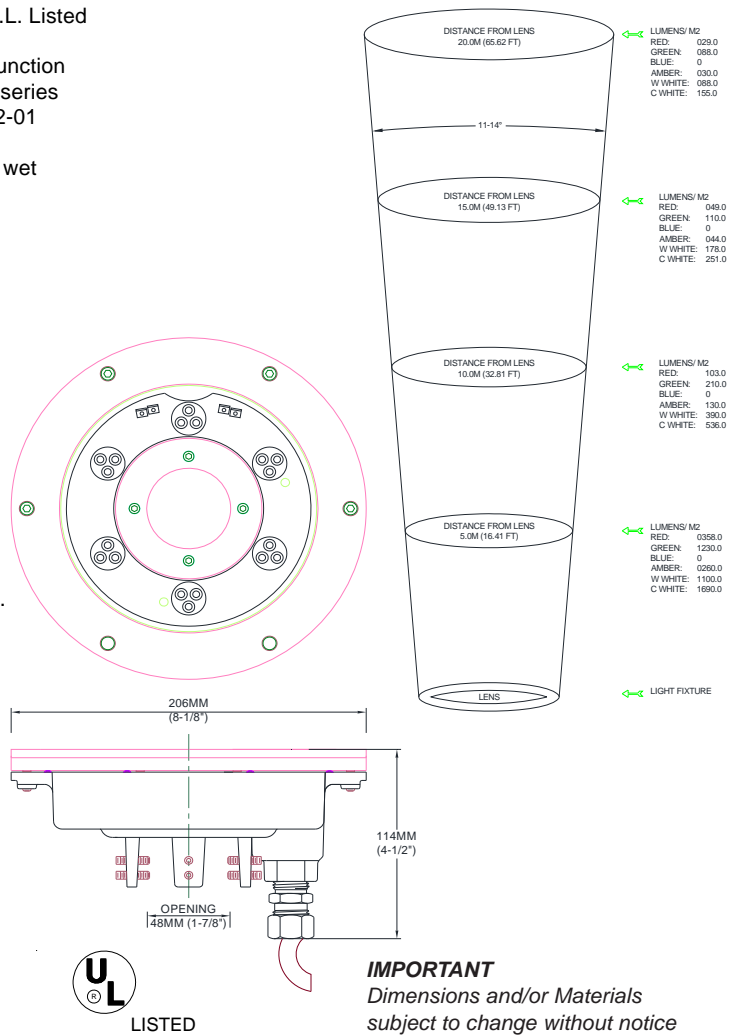
- cast bronze body and face ring, SST fitted.
- YY = specify color (WHite, AMber, REd, BLue or GRen)
- U.L. Listed: 30W @ 24VDC or 12VAC.
- 9 feet of (16/3) or (18/5 for DMX) single SOOW cable.
- ZZ = beam angle specify 20° or 35° (20° standard).
- clear poly carbonate flush mounted lens.
- silicon gaskets.
- 1-1/2" center pass through with 6 each 1/4-20 SST screws.
- rated IP68 to 30CM, for use in wet conditions.
- **no rock guard**

**OPTIONAL ITEMS:**

- ZZ = Beam angles. Available are 20° or 35° (specify).
- YY = Color. Specify RD, GR, BL, AM LED (red, green, blue or amber)
- **GEFCO Select #EE960 RGB/ RGBW/ RGBAW 512/1024-Channel DMX Controller.**
- **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