

DESCRIPTION

The **GEFCO Select #EE176C 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 solid white, green, red, blue or amber. 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 to the elevation desired.

Limits for this fixture is 30 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 (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.** For best light disbursement flat armored lens configuration is recommended.

TYPICAL SPECIFICATIONS:

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

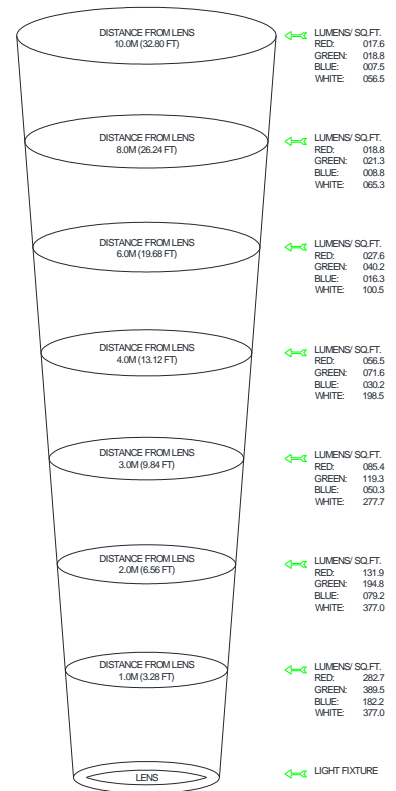
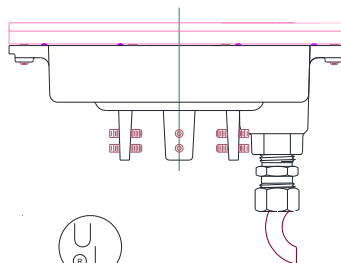
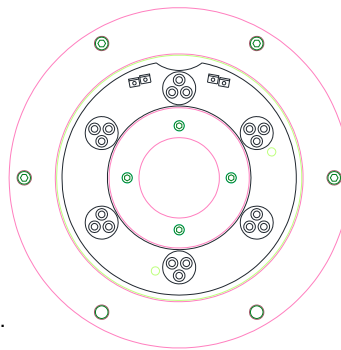
- cast bronze body and face ring, SST fitted.
- YY = specify color (WHite, AMber, REd, BLue or GReen)
- 30 Watts 12VDC, 24VDC or 12VAC.
- 9 feet of (18/5) single SOOW cable.
- ZZ = beam angle specify 20° or 35° (20° standard)ˆ.
- clear poly carbonate flush mounted lens.
- silicon gaskets.
- 1-1/2" center 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 WH, RD, GR, BL, AM (white, red, green, blue, amber)
- 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.



IMPORTANT

*Dimensions and/or Materials
subject to change without notice*