

DESCRIPTION

The **GEFCO Select #EE103N Niche Mount Submersible Light Fixture** is constructed to provide 40 degrees dispersion for a 500 watt medium flood lamp of light and color rendition for any range height spray effects or waterfalls. The light fixture is provided with bronze rock guard for installation in either wall or floor mounted applications. The adjust ability for light projection is at 10 degrees in any direction off of vertical or horizontal (depending on installation). Clear lens is normally provided, however, colored lenses are available at additional cost. The light is also provided with SST 304 fitted niche and bronze grout frame. The maximum wattage is 500 watts for 120 Volt and 300 Watts for 12 Volt fixtures.

TYPICAL SPECIFICATIONS:

- * **GEFCO Select #EE103N** Submersible Niche Light Fixture:
 - cast bronze housing and rock guard.
 - SST niche with bronze frame and stainless steel fitted.
 - tilt able mounted to 10 degree from vertical.
 - U.L. Listed.
 - 500 watt max., 120 V.
 - 15 feet of 16/3 cable.
 - clear tempered glass lens.
 - lamp required Par 56 bottom prong, 120 V.
 - **LAMP NOT INCLUDED.**

- * **GEFCO Select #EE130NLV** Submersible Low Voltage Niche Light Fixture:
 - cast bronze housing and rock guard.
 - 304 SST niche with bronze frame and stainless steel fitted.
 - tilt able mounted to 10 degree from vertical.
 - U.L. Listed.
 - 300 watt max., 12 V.
 - 15 feet of 16/3 cable.
 - clear tempered glass lens.
 - lamp required Par 56, screw terminal, 12 V.
 - **LAMP NOT INCLUDED.**

OPTIONAL ITEMS:

LAMP - The lamp is not ordinarily supplied but can be upon request at additional cost. Please state voltage and wattage. Available are 200W, 300W, 500W 120V.

COLORED LENSES - Please state lens color if other than clear. Available colors are red, green, amber, blue to turquoise. For these units DICHROIC colored lenses as also available.

CORD LENGTH - Cable longer than 15'- 0" is optional and can be supplied at an extra cost.

DRAIN PLUG - A 3/4" drain plug can be provided at additional cost to prevent freezing of water in niche and potential damage to pool floor or wall.

THERMAL CUT OFF - Specify (+07) for factory installation of integral thermal cut off inside the fixture.

OTHER CONFIGURATIONS - are available such as freestanding, walk over niche, slab hung and others. Consult factory.

REPLACEMENT PARTS:

- A Lens
- B Lens gasket
- C Face ring
- D Face ring bolt set.

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 INFORMATION

The NEC Article 680-51(D) requires that "electric equipment which depends on submersion for safe operation shall be protected against overheating by a low water cutoff or by other approved means when not submerged." Other approved means are either GEFCO #EE115-Series or #EE140-Series water level control devices.

IMPORTANT

Dimensions and/or Materials subject to change without notice

