

# NEO-G Micro 3W

## IP67 Ground Light with Single Emission Cover Plate

The NEO-G Micro 3W LED Ground Lights are marine grade quality, covered with a five year warranty. Capable of being completely submerged, these lights are great for pools, driveways, ponds and decks. Can be installed in concrete or gravel. 8mm tempered glass lens supports 1000kg drive over, manufactured with high quality anodised aluminium outer casing. These LED recessed fittings have a stainless steel (316L) front face protecting them from water including salt water and general corrosion.



**IP67**



### SPECIFICATIONS

#### Material Specifications

<b>Housing</b>	Die-cast aluminium with tempered glass and type 316 stainless steel cover
<b>Mounting</b>	Recessed In-ground (installation tube included)
<b>Dimensions</b>	55mm (Dia) x 95mm (H)
<b>Cutout</b>	48mm Dia (51mm with blackout)
<b>Ingress Protection</b>	IP67
<b>Impact Rating</b>	IK08
<b>Warranty</b>	5 Year Replacement

#### Electrical Specifications

<b>Power Supply</b>	IP67 External, Sold Separately
<b>Dimming</b>	Non-Dim
<b>Input Voltage</b>	24V DC constant voltage
<b>Connection Method</b>	2-core double-insulated cable
<b>Max. Loading</b>	20 units per power feed
<b>Max Distance From Power Supply</b>	10 metres recommended

#### Optic Specifications

<b>Light Source</b>	3W CREE LED
<b>Delivered Lumens</b>	120lm
<b>Beam Angle</b>	40°
<b>Rated Lifetime (L70B20)</b>	50,000 Hrs



### VARIATIONS

<b>LC5085</b>	NEO-G Micro 3W Ground Light with Single Emission Cover Plate, 60°, 3000K
<b>LC5085B</b>	NEO-G Micro 3W Ground Light with Single Emission Cover Plate, Textured Black, 100°, 3000K