

## Features:

- ▶ Hand crafted in die-cast aluminium bronze.
- ▶ 10 year non-corrosion guarantee.
- ▶ Fully submersible.
- ▶ Resistant to shock, weather and vandals.
- ▶ Simple to install.
- ▶ Safe extra low voltage.
- ▶ Heat Dispersing.
- ▶ Anti-corrosive.
- ▶ Auto resetting, thermal safety cut out.
- ▶ Sealed with a Viton "O" ring.
- ▶ Marine grade 316 stainless steel fixings.
- ▶ Optional mounting configurations.
- ▶ Optional anti-glare louvers.
- ▶ Optional patterned glass for light control.



## Standard specifications:

Order code	RL831
Overall size	80mm(L) x 100mm(H) x 100(W)
Body material	Die-cast aluminium bronze.
Fixings	Assembled with marine grade 316 stainless steel counter sunk screws, dome nuts, cable gland and fixings.
Glass	Clear 5mm neoceramic glass.
Lamp type	MR16 12 volt tungsten halogen.
Lamp rating	50 watt / 38°
Lamp wattage	Maximum 50 watt out of water. Maximum 75 watt underwater.
Protection	120°C auto resetting thermal switch.
Cable type	2 core 1mm <sup>2</sup> multistrand black flexible cable, 3 metres long.
Environment	IP68 rated, suitable for continuous submersion to 1.5 metres.

## Options: (ORDER CODE)

Glass	Frosted neoceramic glass (RFL)
Lamp rating	20 watt / 38° (W3820)
Max 50 watt out of water.	20 watt / 60° (W6020)
	50 watt / 10° (W1050)
	50watt / 60° (W6050)
	65 watt / 10° (W1065)
	65 watt / 60° (W6065)
	Anti-glare louver (RLSL64)
Spreader lenses	Skytex (RLSL6401)
	Solite (RLS6402)
	Crystal (RI6403)
	Flashed opal (RLSL6401)

CAUTION: Underwater use is safe, but out of water fittings can become hot. If people can come in contact with a light fitting, then the maximum wattage should be 20 watts.

