GLRGB18W Lumimax RGB - RGB Recessed Light with frosted lens

Lumimax RGB is a recessed uplight with a chamfered 316 stainless steel top with a brushed finish. Fitted with nine 2w RGB LEDs the light output is equivalent to a 50w halogen lamp with colour filter. It has a frosted lens and provides a focused 30° beam for uplighting trees and grazing facades or walls

PHYSICAL DATA

Main tubular body is constructed from aluminium measuring 120mm in length. A chamfered 100mm diameter 316 stainless steel brush finished top which secures to the body with four torx screws. The light uses a spring clip to form a secure fitting in the supplied 175mm long polymer ground burial sleeve.   The GLRGB18W is IP68 rated and so can be used in use in water features.

ELECTRICAL DATA

12v AC 25w. Requires power from external plug and play transformer. 9 x 2w CREE LED (3 each for red, green and blue) providing 400 lumens output (equivalent to a 50w halogen with colour filter). The light is supplied with a 5m cable terminated with an IP44 rated male 2-pin plug and play connector.   The light requires the GLMRC remote controller (purchase separately) to program and control the lights. When programmed the light can provide automatic colour-changing lighting or a single colour light output. If the supply circuit is switched off instead of using the remote control, the same colour mode selection will automatically be applied when the supply circuit is reinstated. In this way the remote control can be used to set up a colour mode which is intended to be used repeatedly without having to select colour mode by using the remote control in line-of-sight to the RGB lights every time the light is used. (Colour change synchronization of several lights over an extended period of illumination is not possible with Plug&Play RGB lights)

INSTALLATION

A 95mm diameter x 200mm deep hole is required to accommodate the polymer sleeve. Feed the cable through the recess at the bottom of the sleeve, and drop the sleeve in place. Feed the rest of the cable through the recess and push the light into the sleeve until it is retained by the clip. Connect the 2-pin connector to the supply from a suitable plug & play transformer or for an IP68 rated connection use either the GLWJB junction box, or GLWCC waterproof cable connector.

COMPLIANCE & WARRANTY

- 2 Year warranty
- CE / RoHS Compliant