

Section 3 – Mini Lights



MINI LED LIGHTS DISC, LOTUS AND MINI SS OR BRASS

Our Family of Mini Led lights to meet all your LED lighting requirements

DESCRIPTION

A full range of mini lights to serve all your requirements from small emergency or night time down lights to walkway lights, step lights, feature lights and even used as miniature spot lights and water feature/ spa and pool surround lights. This range of lights makes the applications virtually limitless.

The Lotus light is a small light with 3 leds designed to be flush mounted in a number of applications such as pools, spas, patios and decks.

By adding a Disc to the lotus light we have a small light fitting for decks, patios, walkways etc

The mini stainless steel has proven to be a very popular light fitting for patios, steps, internal staircases, ideal for drive over application and non obtrusive but with the highest grade of stainless steel ideal for the harshest of areas.

It is a flush light with only a 3mm thick flange and a deeper insert. It provides a brighter light and very spectacular for a single led light.

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These lights are rated IP68 being totally waterproof for both indoor and outdoor applications.

APPLICATIONS

The applications are designed for low to medium lighting levels but at the same time to provide a spectacular effect as well as being very functional in terms of providing a wide light spread and high light intensity. Applications in all living and commercial areas for directional lights or special effects through to outdoor applications as directional lights or boundary light through to step lights.

DIMENSIONS

The Lotus light has a diameter of 16mm and is 17mm long for single and RGB colours. It is thus ideal for inserting into light duty standard 20mm conduit. This principle applies to all of these lights.

The Disc light flange is 28mm diameter and 3mm thick and the central shaft is as for the lotus light

The Mini Stainless Steel has a 29mm diameter across the flange. The flange is 3mm thick and the central shaft has 15mm diameter with a length of 12mm

TECHNICAL

All these lights have a power consumption of a minimal 0.25 to 0.75 for the RGB when on white. They are designed to operate at 12 volt DC but as they are also used in solar/ battery environments will operate at up to 15 volts. The light distribution for all the lights is a very impressive 160 degrees.

OPTIONS

Available in all standard led colours and RGB for the Lotus and Disc light. For large orders special OEM arrangements are offered.



MINI BRASS OR STAINLESS STEEL DRIVE OVER LIGHT



DESCRIPTION

Designed for highlighting small features and delineating walk or drive ways. As can be seen the light distribution is very wide and the nature of the design makes for a very bright wide light. Made of Stainless Steel or Brass with the top and inside coated in epoxy for a totally waterproof fitting (IP 68). It has an ideal price point for all applications.

APPLICATIONS

Landscape, Residential and Commercial Applications, for highlighting walkways in resorts, shopping centers or homes etc. Suitable for locating in walls, in the ground, in wooden decks, in or beside concrete paths, in gardens and around pools and water features..

DIMENSIONS

Diameter of top Flange 29mm / Depth of flange 3mm Diameter of lower core 15mm and length 12mm

TECHNICAL

Single ultra bright 5mm LED / 12v DC / 30 milliamps / 0.25 watts.
Use with Regulated Transformer

OPTIONS

Available in Brass or Stainless Steel. Colour of light any of the standard led colours