

MICRO HIGHWAY DIAMOND LED

Description

The Micro Highway Diamond LED is a revolutionary LED streetlight that is designed to fit into any landscape.

Mains Supply: 220V/240V 50Hz

IP Rating: IP66

Lamp Source: LED

Conformity: BS EN 60598-2-3

IK10 Housing

Class 1

This unit must be wired in accordance with all the latest relevant regulations.

The light source contained in this luminaire shall only be replaced by the manufacturer or their service agent or a similar qualified person.



Location

The Micro Highway Diamond is suitable for mounting on both horizontal, and vertical columns.

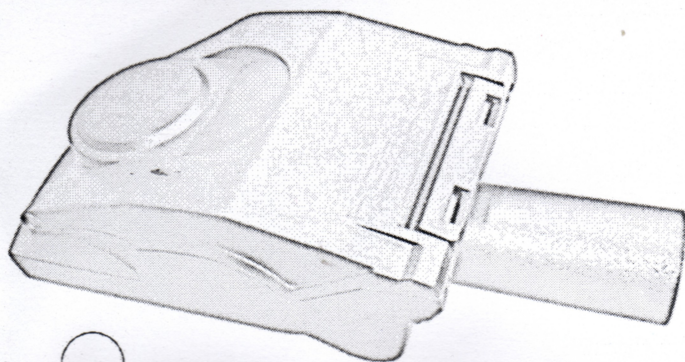
Mounting Height: 4m to 30m

Installation

ISOLATE THE MAINS SUPPLY BEFORE WORKING ON THE INSTALLATION.

1. Release lid fixing clip and lift the lid to reveal the internal compartment.
2. Remove the two bolts and separate the spigot from the body. Pass the cable through spigot. Pierce the gland and thread the cable into the driver compartment.
3. Replace spigot and bolts at the desired angle. The spigot can be rotated to enable post top entry if required. Fix in place by tightening the 2x M8 screws to 20 Nm torque settings. It is recommended that Loctite is applied to the spigot screws before re-fitting.
4. Unscrew the cable clamp and feed the cable through to the connector block.
5. Connect the wires as follows: Live to 'L', Earth to \oplus and Neutral to 'N'. Refit cable clamp.
6. Close the lid, making sure all the wires are securely inside, and apply the fixing clip. Tighten the two captive screws for anti tamper fixing.
7. Feed the cable down the column and slide the luminaire onto the column. Fix in place by tightening the M10 grub screws to 30 Nm torque settings. It is recommended that Loctite is applied to the grub screws before fitting.
8. Remove the clear protective cover from the diffuser.

Product Diagram



Column \varnothing
 $\varnothing 60\text{mm} - \varnothing 76\text{mm}$
 $\varnothing 28\text{mm} - \varnothing 42\text{mm}$

Highway Diamond MICRO: |||

Weight: 3.5kg

Dimensions: L235mm x W165mm x H110mm

Further Advice

IF IN DOUBT WITH INSTALLATION CONTACT A QUALIFIED ELECTRICIAN.

The manufacturer reserves the right to improve the product specification without prior notice. The Producer of this EEE will finance collection, treatment, recycling, recovery and environmentally sound disposal from the B2B end user of this EEE when it is discarded as WEEE in the UK subject to the WEEE collections policy outlined in our General Terms and Conditions of Sale. This policy is in accordance with Regulation 9.2 of the UK WEEE legislation 2007.