



## **DSL6.310M STRIP**

63mm 15 Lamps Per Metre Quicklink: Q14EF

## General

Construction	Metal / Plastic
Lamp Spacing Lamps Per Metre Waterproof	63mm 15 No
<b>Dimensions</b> Height Width	25mm 19mm
Electrical	

12V DC

Voltage



**Decolume Strip** is a flexible linear strip that can be used to light coving, shelves, cabinets pelmets, mirrors, alcoves etc. It creates a professionally designed look. It is attractive, flexible and simple to install. It's innovative lamp sockets allow for the use of xenon or LED festoon lamps.

A GU4 adapter will allow 20W halogen dichroic lamps to be used. These can only be inserted into every other lampholder due to the lamps size being too big to accommodate a second one next to it. It's flexible nature allows it to fit curved profiles as well as straight runs. It can be cut to any length and has independent lamp operation, meaning that if a lamp burns out no other lamp is affected.

The 63mm Decolume Strip has 15 lamps per metre.

## **Xenon Festoon Lamps**

- The maximum continuous length of Decolume Strip that can be run using xenon lamps is 2 metres
- The transformer needed varies depending on the length and the xenon lamp wattage used. It must be electronic. For example, if 5W xenon festoon lamps were used on a 2 metre run, the maximum wattage would be 150W (30 x 5W = 150W), requiring a 150W transformer
- This transformer can be used for all lengths up to the 2 metre maximum length using 3W and 5W festoon lamps. Using 10W festoon lamps with a length of 2 metres requires a minimum 300W (closest available is 315W) transformer
- Xenon festoon lamps have a 10,000 lamp life

## LED Lamps

- The maximum continuous length of Decolume Strip that can be run using LED lamps is 11 metres
- The transformer needed varies depending on this length. It must be toroidal. For example, using our 0.24W LED festoon lamps on a one metre run, the maximum wattage would be 3.6W (15 x 0.24W = 3.6W). Any length up to 5m, a 20W toroidal transformer will be sufficient. Running the maximum 11m would be 39.6W (11 x 3.6W = 39.6W), requiring a 40W (closest available is 50W) toroidal transformer
- LED festoon lamps have a 50,000 lamp life. It also doesn't have the high heat temperature experienced with xenon or incandescent lamps

Page 1 of 2



• PLEASE NOTE: A LP Converter is required when LED festoon lamps are used

The price quoted for this product is per metre.

N.B:- Although we sell decolume by the meter, you can manually cut it to a desired length and it will still function.