

# LED Interchangeable Hardscape Lighting Series

## FEATURES:

- Die-cast Brass Light Bar
- 2 x Stainless Steel Mount Brackets
- Available in 3W
- 9-17VAC/DC Operating Range
- 3000K & 5000K Options
- Burnished Brass Finish
- 2m Cable
- 3 Year Warranty



Designed to be incorporated in to brick, stone or timber structures at the time of construction. Can be installed with or without the bracket for more flexibility.

## TECHNICAL DATA:

Model No.	Length	LEDs	Watts	Lumen	IP Rating
6030/3000K	175mm	12 Leds	3W	300lm	IP65
6034/5000K	175mm	12 Leds	3W	300lm	IP65



Stockist:

Litecone LED Ltd  
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# LED Hardscape Lighting Series - Installation

Designed to be incorporated in to brick, stone or timber structures at the time of construction. Can also be installed later the alternative bracket which can be screwed to the wall fascia for more flexibility.

## PREREQUISITES:

- All LED hardscape light bars must be installed in parallel to the 12v power source.
- The light bars operate in the 9-17V AC/DC range. This means they can be installed with both AC or DC LED constant voltage drivers and can operate as low as 9v, virtually eliminating voltage drop on most installations.
- The light bars are polarity neutral so there is no positive or negative cable.
- All connections must be made water tight using an IP65 or higher connector (not supplied)
- Protect both the light bar and cable from barbeques or other unnatural heat sources.

## INSTALLATION:

- Wherever possible, install the cable in conduit to facilitate replacement in the unlikely event of failure.
- Connect each light bar to the 12v power source (in parallel) using a waterproof connector or a waterproof connection box.
- Ensure the driver is sufficient to power the number of units to be installed. As an example, 5 x 3w units would require a 12v 15w (minimum) driver and it's normally recommend to add 25% to that figure to avoid running the driver at full capacity, so a 20w driver would be required.
- There is no positive or negative connector on the light fitting, so the cables can be connected either way round on the 12v power source.