

# LED Hardscape Lighting Series

## FEATURES:

- Aluminium Light Bar
- Stainless Steel Mounting Bracket
- Available in 0.5W, 1.5W & 2.5W
- 9-15VAC/DC Operating Range
- 2700K & 3000K Options
- Dark Brown Finish
- 3m 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
6000/2700K 6001/3000K	77mm	1 Led	0.5W	30lm	IP65
6002/2700K 6003/3000K	178mm	4 Leds	1.5W	100lm	IP65
6004/2700K 6005/3000K	330mm	8 Leds	2.5W	160lm	IP65



### Stockist:

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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 be installed with or without the bracket 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 9-15V 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 1.5w units would require a 12v 7.5w (minimum) driver and it's normally recommend to add 25% to that figure to avoid running the driver at full capacity, so a 10w 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.