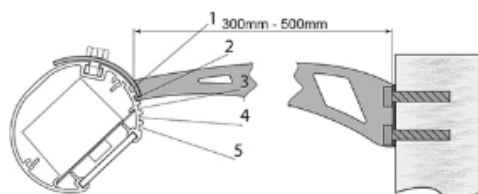


Example of Lighting / Sign Illumination similar to the lighting proposed. - <http://www.tradesignz.com/super-bright-led-troughlight.html>



	Bright	Superbright
LED's/metre	60	120
Watts/metre	12	24
Voltage	24	24
Chipset	3528	3528
IP rating	IP67	IP67
Beam Angle	120deg	120deg
Lumens/metre		
Warm White	1260	2440
Cool White	1440	2800

60 120

12 watt 24 watt

24volt 24 volt

2835 Epistar 2835 Epistar

IP67 IP67

## LED TROUGH

Technical specification:

750+ lumens per meter LED output

High lighting chip technology giving 50 lumens per watt output

14.4W per metre 75% energy saving compared to fluorescent

25,000 hours lamp life

Slim design, only 70mm diameter

Illuminance level of 265 candelas per square meter

Components IP44 rated.

Colour 4500K

Prismatic diffuser lens.

To be used as a downlighter only.

Energy Rated A++

All components are IP rated for outdoor use.

	Bright	Superbright
Voltage	24v	24v
LED's per metre	60	120
Power	10w/metre	20w/metre
Lumens		

**Bracket Fix Plate Dimensions:** 61 x 36mm portrait