



## ALUMINIUM LIGHT BAR

7.68W

### Features

LED aluminium bars are one of the most popular LED lighting products on the market these days, with a large spectrum of applications for personal and commercial use, both for indoor and outdoor spaces. Designed for the lighting professional, this lighting can be used for architectural lighting, sign letter light, concealed lighting, perimeter lighting and many other applications. Led strips are fixed in high quality and stylish aluminium bar for better heat dissipation and decorative appearance. The low voltage makes this lighting ideal for a wide range of applications for commercial lighting. The variety of moods or atmospheres that can be created with aluminium lights is incredibly large and a lot depends on the accessories you use with them, like dimmers or controllers.

- Truelite LED aluminium bars are light weight and ultra-thin, makes it easier for transportation and installation.
- Have stable quality, anti-UV, wear-resisting, energy saving and environment friendly.
- It can be used in hard environment and background temperature can reach  $-20^{\circ}\text{C}$  to  $50^{\circ}\text{C}$ .
- Flexible PCB with excellent property, the strip is capable for bending and mounding on the uneven surface.
- Aluminium Base extrusion for better heat dissipation system.
- Long life, reliable and stable working.
- It can be extended as per our requirement.
- White and yellow PCB models are available.
- Available in single color and RGB options.
- Cost effective and power savings.
- IP68 water proof class.
- CE, RoHS Certifications.

## Electrical Parameters

Input Voltage	DC 12/24V
Rated power	7.68W
CRI	>75
Color Temperature	WW/PW/RGB/Y
Fire proof class	V-0
Luminous flux	614lm
Working Ambient Temperature	-20°C To +55°C
Electrical grade	III CLASS
IP Rating	IP68
Service Life	>50000 Hours
Dimension(LxWxH)	1000x21x19.4mm
Lamp Body Material	Aluminum
Beam angle	120°-180°
UV Resistance level	Level 4
Product weight	378g/set
Shell Weather Resistance	10 Years

\*All parameters are measured @ ambient temperature Tc 25 degree

## Application Area

The versatility and flexibility of these lights, coupled with the ability to cut them to the desired size, leaves hobbyists, electricians, homeowners, and you to create the new ways to use them. LED Aluminium bar lights can be used for many applications such as draw the contour of building, viaduct and bridge, park, garden and landscape lighting, river way, river side landscape lighting, building facade, large-scale display of curtain wall, historic building decorative lighting, decorative lighting for building top, under counter lighting, task lighting, cabinet lighting, display case lighting, under body car lighting, motorcycle lighting and more.

## Ordering Code

T	L	Y	A	L	B	1	W	P	W	0	0	8	I	H
PART NO:							WATER PROOF		CCT	WATT			DRIVER	
						OPTIONS	OPTIONS		OPTIONS	OPTIONS			OPTIONS	
						1-12V	WP- WATER PROOF		W-WARM WHITE	08-7.68W			IH- IN HOUSE	
						2-24V			C-COOL WHITE					
									H-RGB					
									Y-YELLOW					
EXAMPLE						TLYALB-1WPW008-IH								