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ALUMINIUM LIGHT BAR

2.16W

This linear led light adopts Double Protection technology which solves the waterproof problem. It has advantages of small size and ultra-thin design. It can be installed inside of the outdoor LED lights as inner light source. It is widely applied to digital tube, wall washer and underground light. It also can be used in some occasions directly. These 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.

Features

- Truelite double protection led linear light 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°C to 50°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.
- 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	2.16W
CRI	>75
Color Temperature	WW/PW/RGB/Y
Fire proof class	V-0
Luminous flux	185lm
Working Ambient Temperature	-20°C To +55°C
Electrical grade	III CLASS
IP Rating	IP68
Service Life	>50000 Hours
Dimension(LxWxH)	246.5x27.9x16.2mm
Beam angle	120°-180°
UV Resistance level	Level 4
Product weight	82g/set
Shell Weather Resistance	10 Years

*All parameters are measured @ ambient temperature Tc 25 degree

Application Area

Linear LED light bars 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	I	L	B	1	W	P	W	0	0	2	I	H
PART NO:							WATER PROOF		CCT	WATT		DRIVER		
						OPTIONS	OPTIONS		OPTIONS	OPTIONS		OPTIONS		
						1-12V	WP- WATER PROOF		W-WARM WHITE	02-2.18W		IH- IN HOUSE		
						2-24V			C-COOL WHITE					
								H-RGB						
								Y-YELLOW						
EXAMPLE						TLYALB-1WPW002-IH								