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## SPOT LIGHT-MR16

3W

### Features

Truelite led MR16 spot light produces virtually the same light output of a 35W/50W halogen bulb. With high quality of LED technology, it provides with environmental friendly solutions. And its compact size makes it easy to install. This MR16 seamlessly fits into existing housings, improving energy efficiency and time wasted on maintenance. The aerodynamic guide fin design deals with the sink center hotspot and so no air flow convection issue and also it enhances the total thermal performance. MR16/MR11 lamps recommended for use with constant Voltage LED driver for maximum lumen output and LED life.

- Wide input voltage range.
- Long life and high reliability.
- Small in Size and Easy to mount.
- Suitable for domestic , commercial and hospital application.
- Instant start ,no noise, no flickering and work steadily.
- Eco friendly and energy savings.
- It has good heat dissipation, low heat, low power consumption and energy savings.
- White, warm white, cool white colors are available.
- 2/3 times lighter than other similar product.
- High moisture proof rating, distribute heat evenly, low thermal resistance and low attenuation.
- CE, RoHS certifications.

## Electrical Parameters

Input Voltage	DC 12V
Rated power	3W
Color Rendering Index	>75
Color Temperature	2700-6500K
Beam Angle	50°
Luminous flux	240-270lm
Working Ambient Temperature	-20° To +45°
Led Model	CREE
Service Life	>50000 Hours
Dimming Status	Non dimming
IP Grade	IP 40
Light Fixture Material	Aluminum alloy ,Reflector, Glass
Dimension	Ø50*60mm(DxH)
Certifications	CE,RoHS

\*All parameters are measured @ ambient temperature 25 degree

## Application Area

LED spotlight project a narrow, intense beam of white light directly onto a place or person. Spotlights are primarily suited for environments that require sharp, uniform beams such as in the retail and hospitality industry. High quality spot lighting is suite in these environments, making high power LEDs the obvious solution to enhance your environment. Widely used for interiors in emporiums, hotels showrooms, museums, office, flats and other indoor decorations.

## Ordering Code

T	L	L	M	1	6	N	5	0	W	0	0	3	I	H
PART NO:						OPTIONS			CCT	WATT			DRIVER	
						BEAM ANGLE			OPTIONS	OPTIONS			Options	
						50			W-WARM WHITE	3 W			IH-INHOUSE DRIVER	
									P-PURE WHITE					
									C-COOL WHITE					
EXAMPLE						TLLM16-N50W003-IH								