



www.truelite.us

PAR38 LIGHT

16W

PAR38 LED lamps are the most popular replacements for the Down light application. With its wider reflector PAR38 is the best option for covering a wider area for any of the commercial or residential down lighting application. The other advantage of LED PAR38 is its low power consumption mechanism. Due to advance technology of LED, the LED based PAR38 can give same light output as compared to a conventional light which may be consuming 3-4 times high power to generate similar light. Truelite Par lights are use power led as light source ,so high lumen output. It is high reliable and affordable price. Also it is suitable for club, party mobile DJ etc.

Features

- High efficiency and energy saving.
- Replacement for Halogen PAR Lamps.
- Long lasting and reliable.
- Cost effective.
- Low electromagnetic emission.
- Compact in Size.
- Easy Installation.
- High operating temperature up to 40 degree.
- E27 base models selections.
- Ecofriendly, no mercury and UV.
- Unique Optical Design for Improved beam Photometry.
- The same lighting and reflection effect to replace incandescent light.
- High heat dissipation alum, housing and plastic fixture.
- CREE led.
- CE,RoHS Certification.

Electrical Parameters

Input Voltage	AC 90V ~ 265 VAC
Frequency	50/60Hz
Driver Power Efficiency	>85%
Total Power Consumption	16W
Power Factor(PF)	>0.9
Color Rendering Index	>75/85
Color Temperature	Warm/Pure white
Base	E27
Working Ambient Temperature	-40°C To + 50°C
Luminous flux	1113-1252lm
Led Model	CREE
Beam angle	45°
Service Life	>50000 Hours
Light Fixture Material	Aluminium ,Plastic,
Dimension	E27- Ø120*150 mm

*All parameters are measured @ ambient temperature Tc 25 degree

Application Area

Truelite Par lights are widely used in the hotel, meeting room, offices, hospital, schools, factories, commercial lighting, shopping malls, supermarkets, kitchen, display, backlight, home indoor lighting and so on.

Ordering Code

T	L	B	P	3	8	E	2	7	W	0	1	6	I	H
PART NO:						BASE			CCT	WATT			SERIES	
						OPTIONS			OPTIONS	OPTIONS			OPTION	
						E27			W-WARM WHITE	16 W			IH-IN HOUSE	
									P-PURE WHITE					
EXAMPLE						TLBP38-E27W016-IH								