



www.truelite.us

LED TRIPROOF LIGHT

18W

Truelite LED Triproof Light is specially designed for water proof, dust proof & corrosion proof high light transmittance PC cover, our triproof fixtures are also of high quality and durable due to Nano coating and sealing treatment on to them to prevent the entrance of water and dust. All connector and plugs are double insulated to make sure the safety and reliability. Few advantages are more than 60%energy saving over traditional lamp, our fixture come with high quality PMMA housing, Truelite LED Triproof Light can be used in weather conditions with high humidity and corrosion.

Features

- Water proof, dust proof and corrosion proof.
- Use high quality and efficiency led.
- Long life.
- Easy installation.
- Various color temperature for various uses.
- High reliability.
- Wide range of working ambient temperature.
- Instant Start.
- Isolated constant current drivers.
- Consumes 60% to 70% less energy than conventional Fluorescent Tubes
- Eco friendly, no UV and mercury.
- Construction: enhanced aluminum body/heat sink.
- CE, Energy star, RoHS certifications.

Electrical Parameters

Input Voltage	AC 100V ~ 277V
Frequency	50/60Hz
Driver Power Efficiency	>80%
Rated power	18W(2x9W T8)
Power Factor(PF)	>0.9
Total Harmonic Distortion	< 30%
Color Rendering Index	>75
Color Temperature	2700-6500K
Beam Angle	140°
Diffuser	Clear
Luminous flux	1850lm
Working Ambient Temperature	-20°C To +50°C
Led Model	CREE
Service Life	>50000 Hours
Light Fixture Material	Aluminum ,ABS, Diffuser
Dimension (L x W x H)	654x158x106mm
IP rating	IP65
Certification	CE, RoHS

*All parameters are measured @ ambient temperature Tc 25 degree

Application Area

Outdoor or areas with high humidity and dusts such as railway, parking lot, swimming pool area, kitchen, factory, areas for power, metallurgy, petrochemical industry etc.

Ordering Code

T	L	P	T	P	F	0	W	P	W	0	1	8	T	8
PART NO:						OPTION			CCT	WATT			SERIES	
						WP-WATER PROOF			OPTIONS	OPTIONS			OPTIONS	
						NWP-NON WATER PROOF			W-WARM WHITE	18W			T8	
									P-PURE WHITE					
									C-COOL WHITE					
EXAMPLE						TLTPF-0WPC018-T8								