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## LED TRIPROOF LIGHT

32W

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                 | 32W(2x16W T8)            |
| Power Factor(PF)            | >0.9                     |
| Total Harmonic Distortion   | < 30%                    |
| Color Rendering Index       | >75                      |
| Color Temperature           | 2700-6500K               |
| Beam Angle                  | 140°                     |
| Diffuser                    | Clear/Frosted            |
| Luminous flux               | 3200lm                   |
| Working Ambient Temperature | -20°C To +50°C           |
| Led Model                   | CREE                     |
| Service Life                | >50000 Hours             |
| Light Fixture Material      | Aluminum ,ABS, Diffuser  |
| Dimensions                  | L-1225mm,W-135mm, H-90mm |
| 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       | 3 | 2 | T       | 8 |
|----------|---|---|---|---|---|---------------------|---|---|--------------|---------|---|---|---------|---|
| PART NO: |   |   |   |   |   | OPTION              |   |   | CCT          | WATT    |   |   | SERIES  |   |
|          |   |   |   |   |   | WP-WATER PROOF      |   |   | OPTIONS      | OPTIONS |   |   | OPTIONS |   |
|          |   |   |   |   |   | NWP-NON WATER PROOF |   |   | W-WARM WHITE | 32W     |   |   | T8      |   |
|          |   |   |   |   |   |                     |   |   | P-PURE WHITE |         |   |   |         |   |
|          |   |   |   |   |   |                     |   |   | C-COOL WHITE |         |   |   |         |   |
| EXAMPLE  |   |   |   |   |   | TLTPF-0WPC032-T8    |   |   |              |         |   |   |         |   |