

LED TUBES Daylights Specifications

| Part No. | Equal to Conventional Lamp | LED Qty | Input Voltage | Input DC Voltage | Input Current | Luminous Flux | Short Current | Power Factor | Work Humidity | Colour rendering | Power Consumption |
|--------------|----------------------------|------------------------|-----------------------|-----------------------|----------------------|---------------|----------------|--------------------------|---------------|--------------------------|-------------------|
| T8/6W 60CM | 20W | 96 | AC85-265V | DC36-37.6V | AC30mA±10mA | 576-960 | < 5mA | ≥0.85 | > 95% | 84 Ra | 6.0-6.8W |
| T8/9W 90CM | 30W | 168 | AC85-265V | DC36-37.6V | AC42mA±10mA | 1008-1680 | < 5mA | ≥0.85 | > 95% | 84 Ra | 9.0-9.8W |
| T8/12W 120CM | 40W | 216 | AC85-265V | DC36-37.6V | AC58mA±10mA | 1296-2160 | < 5mA | ≥0.85 | > 95% | 84 Ra | 12-13.8W |
| T8/15W 120CM | above 40W | 240 | AC85-265V | DC36-37.6V | AC70mA±10mA | 1440-2400 | < 5mA | ≥0.85 | > 95% | 84 Ra | 15-16.8W |
| T8/18W 120CM | above 45W | 288 | AC85-266V | DC36-37.7V | AC79mA±10mA | 1728-2880 | < 5mA | ≥0.85 | > 95% | 84 Ra | 17-18.8W |
| | | | | | | | | | | | |
| Part No. | Color Temperature (±500K) | Work Temp _C | Storage Temperature | Condition Temperature | Luminance (LUX/1.5M) | Mcd(LED) | Work Frequency | Color Coordinates | Life Time | Dimension (without pins) | |
| T8/6W 60CM | 3500-6800K | 35-45 _{°C} | -30~+45 _{°C} | -20~+50 _{°C} | ≥350/1.5M | about 2500 | 50--60HZ | X0.18-0.19 Y0.19-0.27 | 50K-80K hours | 584mm | 30mm |
| T8/9W 90CM | 3500-6800K | 35-45 _{°C} | -30~+45 _{°C} | -20~+50 _{°C} | ≥380/1.5M | about 2500 | 50--60HZ | X0.18-0.19 Y0.19-0.27 | 50K-80K hours | 896mm | 30mm |
| T8/12W 120CM | 3500-6800K | 35-45 _{°C} | -30~+45 _{°C} | -20~+50 _{°C} | ≥410/1.5M | about 2500 | 50--60HZ | X0.18-0.19 Y0.19-0.27 | 50K-80K hours | 1195mm | 30mm |
| T8/15W 120CM | 3500-6800K | 35-45 _{°C} | -30~+45 _{°C} | -20~+50 _{°C} | ≥430/1.5M | about 2500 | 50--60HZ | X0.18-0.19 Y0.19-0.27 | 50K-80K hours | 1195mm | 30mm |
| T8/18W 120CM | 3500-6800K | 35-45 | -30~+45 | -20~+50 | ≥460/1.5M | about 2500 | 50--60HZ | X0.18-0.19 Y0.19-0.27 | 50K-80K hours | 1195mm | 30mm |