



EV-T8-900-NW

LED 3ft T8 Tube 14W 1300LM NW 120-277V

- Latest Generation, LED replacement T8 Tube
- Warm White, 2700K-3000K, CRI > 75, 1300LM, Clear lens
- Longer Life than fluorescent tube, no Mercury, no Ballast required, Wide AC Range 120-277V
- No UV or IR radiation, low heat
- Base: G13, Aluminum Heatsink
- LED: 216 x 3528 LED
- Input: 120 to 277VAC, 60Hz, Power: 14W, Power factor ≥ 0.85
- Approvals: **UL**, CE, CSA, FCC, RoHS
- Life: 50,000 hours
- 3 year warranty



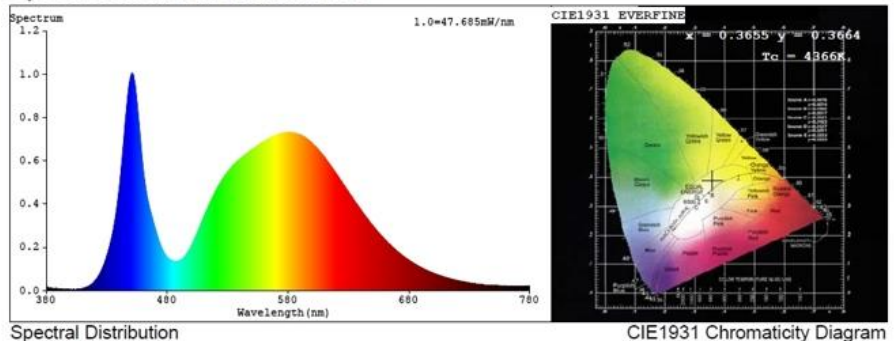
Test Condition

Temperature : 25.3Deg
Scan Range : 380nm-780nm

RH : 65.0%
IP : 52282 (80%)
T : 888 ms
Delicacy : Low

Test Type : Fast Test

Spectroradiometric Parameters



CIE Color Parameters:

Chromaticity Coordinate: $x=0.3655$ $y=0.3664$ $u'=0.2194$ $v'=0.4947$ ($duv=-2.57e-04$)
CCT: $T_c = 4366K$ Prcp WaveL: $\lambda_p = 577.7nm$ Purity=19.6%
Peak WaveL: $\lambda_p = 451nm$ Half Width: $\Delta\lambda_p = 20.7nm$ Ratio: R=17.4% G=79.8% B=2.8%

Render Index: Ra=73.6

R1 =71 R2 =80 R3 =86 R4 =72 R5 =70 R6 =71 R7 =83
R8 =56 R9 =0 R10 =52 R11 =66 R12 =41 R13 =73 R14 =92 R15 =66
LEVEL:OUT WHITE:ANSI_4500K

Photo Parameters:

Flux = 1999 lm Eff. : 106.80 lm/W Fe = 5.909 W

Electrical parameters:

V = 276.7 V I = 0.08296 A P = 18.71 W PF = 0.8152