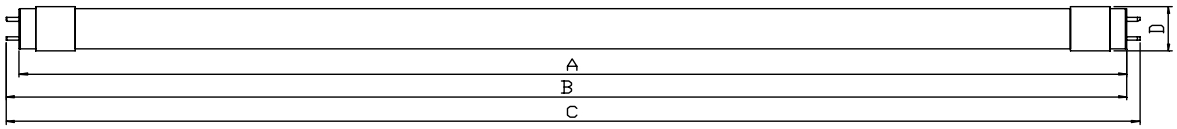
Лампа LD-TL-T8-600 Day White 9W



Dimension:

Dimension (mm)				
0.6m	A MAX(mm)	B MAX(mm)	C MAX(mm)	D MAX(mm)
	590	597	604	28.5

Range of tolerance: ±1mm

Parameter

Dimension(mm) L*W*	0.6m
Main material	cover: PC fixture: AL
Average power consumption (W)	9W
Input voltage (V)	110-240V
LED quantity (Pc)	120
LED type	SMD 3528
Color	Day White
Luminous flux (Lm)	transparent striated cover (660 ±10%) frosted cove (600 ±10%)
Color temperature (K)	4000-5000K
Rendering index	72±5%
Net Weight(kg)	0.22±10%
Package Size (mm)	655*190*275mm 1/24
Life expectancy (h)	50000-80000

Usage

- Operating voltage: AC110-240V 50/60Hz
- Working environment: -20°C to 40°C
- Suitability: for indoor application only.

Quality Warranty

- Quality guarantee is based on storing, installing, operating and maintaining correctly in the normal operation condition.
- It is not included in our maintaining range when installing inappropriately, breaking the operating rules, and leading to the products damaging.
- Our company will maintain the right to either repair, parts replacing, or products exchange during the quality warranty period.

Safety Note

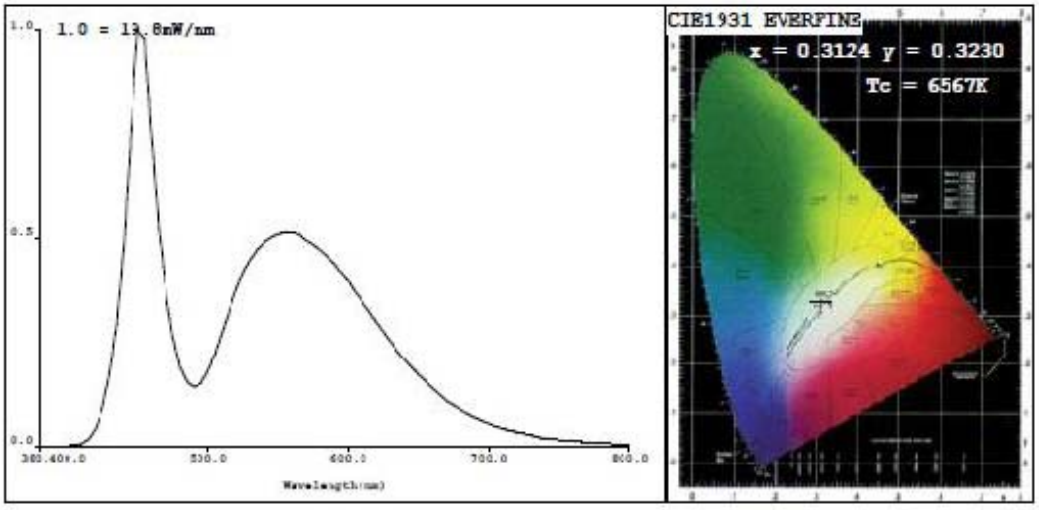
- Please do not hit or press it with heavy substance
- Please Handle and transport gently
- Please do not touch and twist the tube when power is on
- Light warm is normal when power is on

Attention:

1. Products adopt high brightness LED as the light source, the life reaches 80000 hours, while the LED brightness degradation is influenced by many environmental conditions, such as surrounding temperature, adequate ventilation and air quantity, but also by other electrical design.
2. The normal work temperature is from -20°C to 40°C. If the products work beyond or below the conditon for a long time, the life expectancy will reduce., under the extreme situation, the internal device will malfunction, so the life span of the light source depends on LED manufacturer's data and the third party's testing.

Photoelectric Test Report

Light Source Test Report



CIE Color Parameters:
Chromaticity Coordinate:x=0.3124 y=0.3230/u=0.1999 v=0.3100 (duv=2.07e-
CCT:Tc= 6567K Prcp WaveL:λd=485.1nm Purity=7.9%
Peak WaveL: λp=450nm Half Width: Δλp=25.4nm Ratio:R=12.6% G=82.7% B=4.7%
Average Wave: 543nm
Rendering Index:Ra=75.5

R1 =74	R2 =80	R3 =81	R4 =75	R5 =74	R6 =71	R7 =85	R8 =65
R9 - 11	R10-49	R11-70	R12-42	R13-75	R14-89	R15-72	

Photo Parameters:
Flux:Φ=598.84(lm) Luminous Efficacy: 62.05(lm/W) Luminous Power:P=1.919(W)

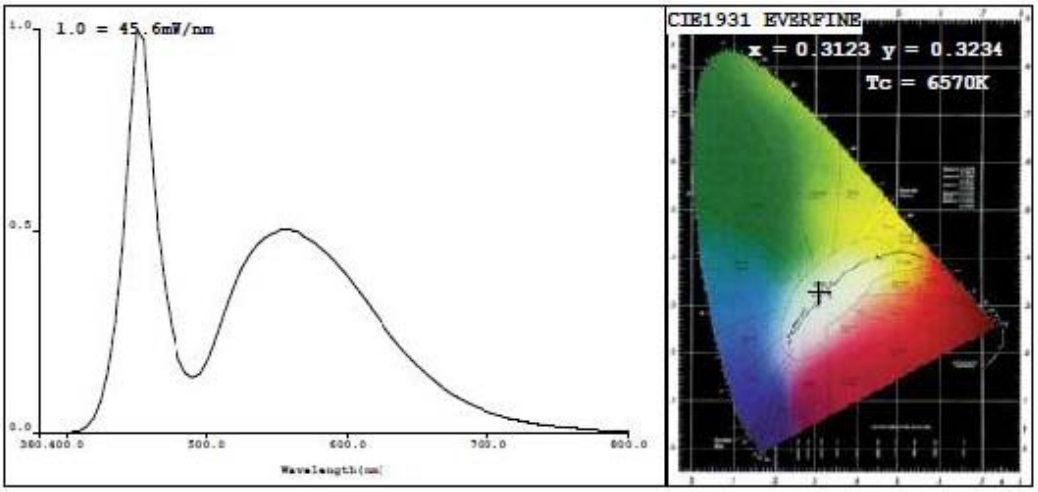
Electrical Parameters:
U=241.0V I=0.0490A P=9.651W PF=0.817

Instrument Status:
Scan Range:380.0nm-830.0nm Interval:5.0nm Ip = 15391(G=3,D=54)
REF = 20488 TMP(PMT) = 35.5degrees centigrade Test Mode: precision Test

240V

Photoelectric Test Report

Light Source Test Report



CIE Color Parameters:
Chromaticity Coordinate:x=0.3123 y=0.3234/u=0.1997 v=0.3102 (duv=4.74e-
CCT:Tc= 6570K Prcp WaveL:λd=485.4nm Purity=7.9%
Peak WaveL: λp=450nm Half Width: Δλp=24.5nm Ratio:R=12.6% G=82.6% B=4.7%
Average Wave: 543nm
Rendering Index:Ra=75.3

R1 =73	R2 =80	R3 =81	R4 =75	R5 =73	R6 =70	R7 =85	R8 =65
R9 =-13	R10=49	R11=69	R12=41	R13=75	R14=89	R15=71	

Photo Parameters:
Flux:ϕ=1348.9(lm) Luminous Efficacy: 68.43(lm/W) Luminous Power:P=4.308(W)

Electrical Parameters:
U=241.1V I=0.0946A P=19.71W PF=0.864

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm Ip = 35356(G=3,D=53)
REF = 46019 TMP(PMT) = 35.2degrees centigrade Test Mode: precision Test

240V