



Spectrum Test Report

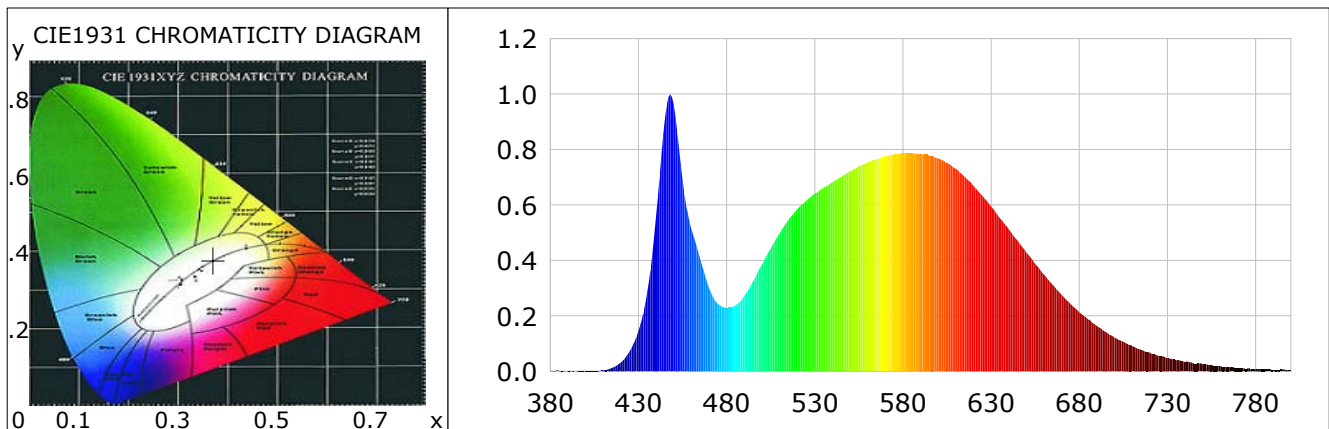
Product Information

Product Category: T8 LED
Product Spec: 4000-4500K Milky cover

Product Type: 25W
Product Number: @XfU! H, !%) \$! 67@

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3706$ $y=0.3777$ $u(u')=0.2183$ $v=0.3337$ $v'=0.5005$
 CCT: $T_c=4284K$ ($duv=0.00347$) Color Ratio: $R=0.170$ $G=0.796$ $B=0.035$
 Peak Wavelength: 448nm Half Bandwidth: 21.5nm
 Dominant Wavelength: 576.9nm Color Purity: 0.246
 CRI: R_i : $R_a=80.9$
 $R_1=79$ $R_2=85$ $R_3=90$ $R_4=81$ $R_5=79$ $R_6=80$ $R_7=87$ $R_8=67$
 $R_9=8$ $R_{10}=65$ $R_{11}=78$ $R_{12}=55$ $R_{13}=80$ $R_{14}=95$ $R_{15}=74$



Photometric Parameters

Luminous Flux: 2325.4 lm Efficiency: 92.42 lm/W Radiant Power: 7.067 W

Electric Parameters

Voltage: 2' %00V Current: 0.%%\$0A Power: 2) "%* 0W
Power Factor: 0.9- 0 Frequency: 60.00Hz

Test Information

Scan Range: 380nm~800nm:1nm
Stabilization Time: 100 ms
Max of Signal: 44971 (3540)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4π
CCD Integration Time: 360.44 ms