



Spectrum Test Report

Product Information

Product Category: T5 led reglette
Product Number: 1

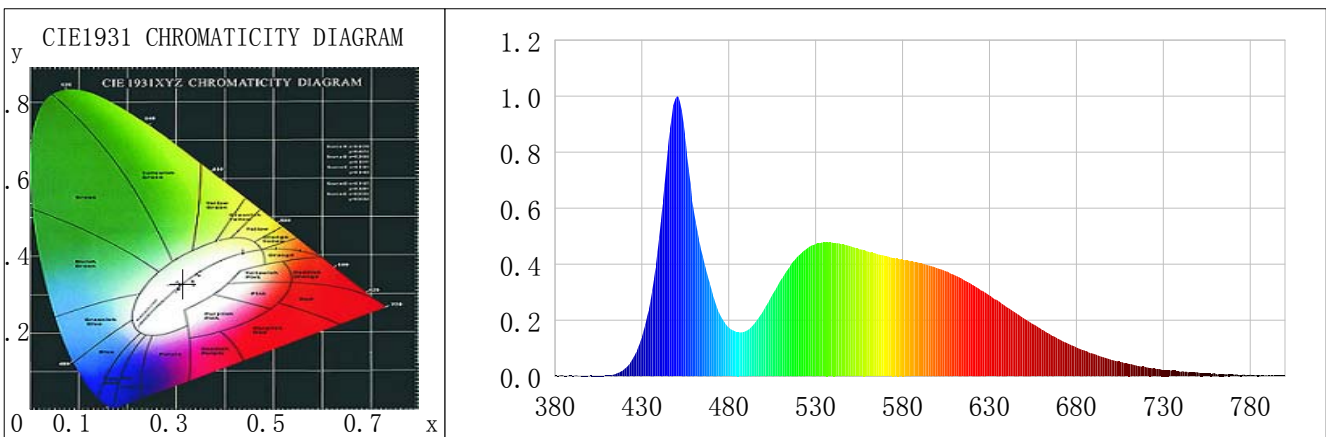
Product Type: 1, w T5 led reglette 1180mm B

CIE Colorimetric Parameters

Chromaticity coordinates $x=0.3147$ $y=0.3287$ $u(u')=0.1993$ $v=0.3123$ $v'=0.4685$
CCT: $T_c=6400K$ ($duv=-0.00204$) Color Ratio: $R=0.139$ $G=0.814$ $B=0.047$
Peak Wavelength: 450nm Half Bandwidth: 148.4nm
Dominant Wavelength: 489.5nm Color Purity: 0.066

CRI: Ri: Ra= 83.5

R1 =86	R2 =82	R3 =75	R4 =91	R5 =85	R6 =74	R7 =90	R8 =86
R9 =41	R10=54	R11=90	R12=44	R13=84	R14=85	R15=87	



Photometric Parameters

Luminous Flux: 1597.2 lm

Efficiency: 87.76 lm/W

Radiant Power: 5.206 W

Electric Parameters

Voltage: 221.20V

Current: 0.0870A

Power: 18.200W

Power Factor: 0.95 Frequency: 60.00Hz

Test Information

Scan Range: 380nm~800nm:1nm
Stabilization Time: 100 ms
Max of Signal: 49075 (4805)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4π
CCD Integration Time: 124.21 ms

Condition:
Test Lab:
Operator:

Test Device: Inventfine CMS-2S
Test Time: 2013-08-23 18:05:27
Inspector: