

Lightsource Test Report

Product Infomation

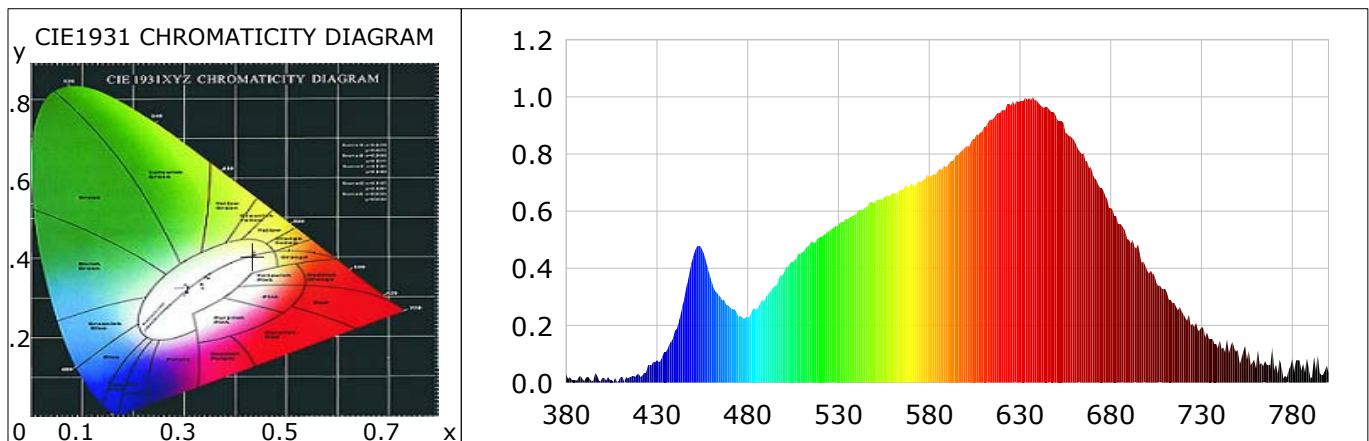
Product Number: 1001

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4351$ $y=0.4059$ $u(u')=0.2486$ $v=0.3479$ $v'=0.5218$
 CCT: $T_c=3046K$ ($duv=0.00098$) Color Ratio: $R=0.244$ $G=0.726$ $B=0.030$
 Peak Wavelength: 637nm Half Bandwidth: 172.1nm
 Dominant Wavelength: 582.3nm Color Purity: 0.524

CRI: R_i : $R_a=97.2$

R1 =98	R2 =98	R3 =96	R4 =99	R5 =97	R6 =97	R7 =98	R8 =95
R9 =86	R10=94	R11=98	R12=84	R13=98	R14=97	R15=96	



Photometric Parameters

Luminous Flux: 581.4 lm Efficiency: 54.33 lm/W Radiant Power: 2.143 W

Electric Parameters

Voltage: 219.50V Current: 0.0880A Power: 10.70W
 Power Factor: 0.5500 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm	Photometric Method: sphere-spectroradiometer
Stabilization Time: 0 Sec	Photometric Condition: Sphere diameter: 1.50m, 4π
Max of Signal: 38057 (7035)	CCD Integration Time: 2906.55 ms

Condition:
 Test Lab:
 Operator:

Test Device: Inventfine CMS-2S
 Test Time: 2022-08-24 14:23:54
 Inspector: