

Spectrum Test Report

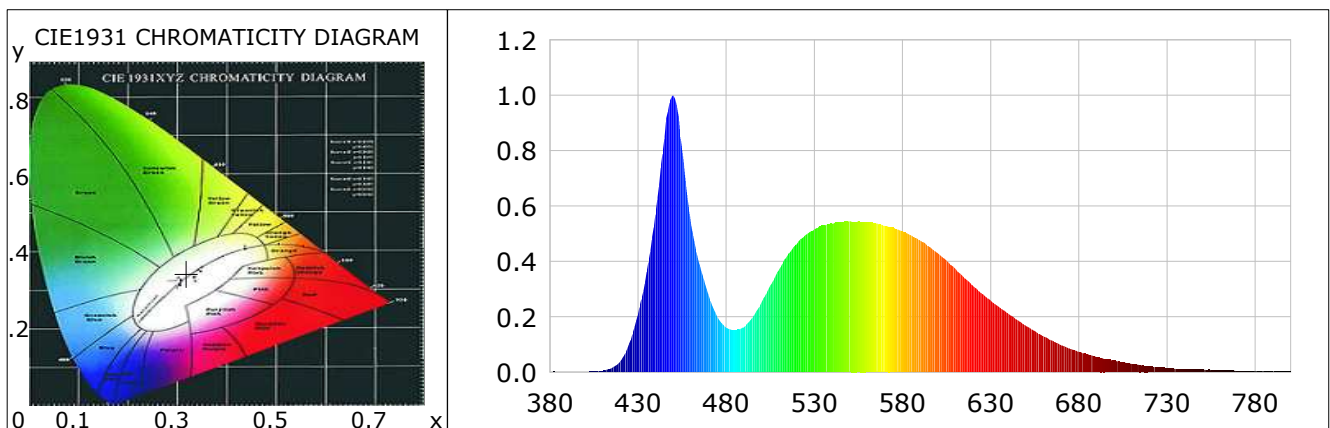
Product Infomation

Product Category: LED Panel Light Product Type: BD2016032306080_es 4563-6
Product Spec: AC 85-265V 40W 3200lm 6000K Product Number: 567
Submitted Unit:

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3175$ $y=0.3432$ $u(u')=0.1959$ $v=0.3176$ $v'=0.4764$
CCT: $T_c=6178K$ ($duv=0.00796$) Color Ratio: $R=0.121$ $G=0.838$ $B=0.041$
Peak Wavelength: 0nm Half Bandwidth: 22.7nm
Dominant Wavelength: 501.0nm Color Purity: 0.048
CRI: R_i : $R_a=74.6$

$R_1=73$	$R_2=75$	$R_3=75$	$R_4=81$	$R_5=74$	$R_6=66$	$R_7=85$	$R_8=68$
$R_9=-16$	$R_{10}=38$	$R_{11}=78$	$R_{12}=37$	$R_{13}=72$	$R_{14}=86$	$R_{15}=69$	



Photometric Parameters

Luminous Flux: 3958.5 lm Efficiency: 109.65 lm/W Radiant Power: 11.972 W

Electric Parameters

Voltage: 230.10V Current: 0.2600A Power: 36.100W
Power Factor: 0.602 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm
Stabilization Time: 0 Min
Max of Signal: 43163 (5194)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4 π
CCD Integration Time: 146.19 ms