

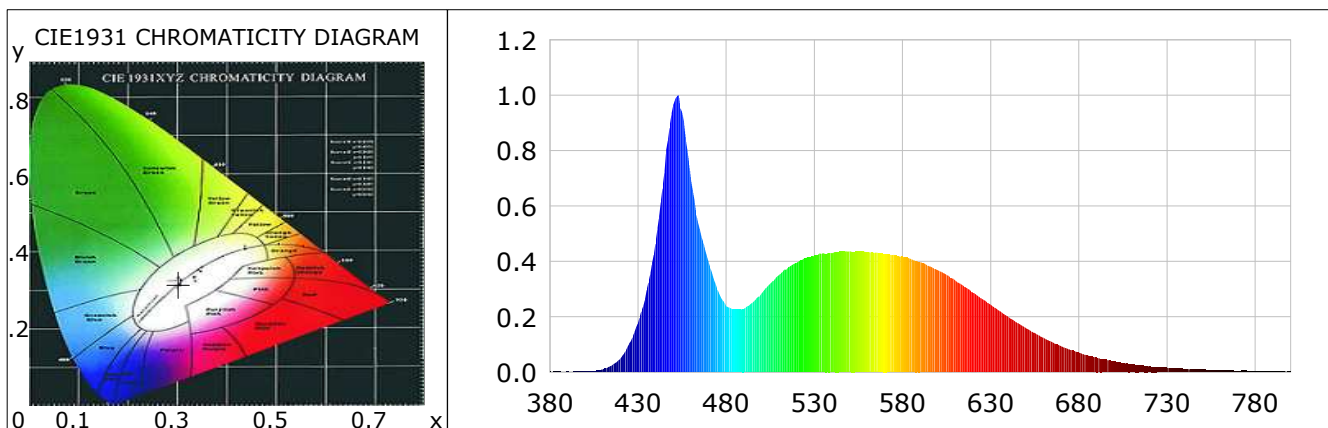
Spectrum Test Report

Product Infomation

Product Category: LED Lamp for Factory and MiProduct Type: BD2016062580361_es 4486-6
Product Spec: AC 185-265V 210W 17850lm 60(Product Number: 719
Submitted Unit:

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.3017$ $y=0.3145$ $u(u')=0.1956$ $v=0.3058$ $v'=0.4587$
CCT: $T_c=7336K$ ($duv=0.00145$) Color Ratio: $R=0.128$ $G=0.812$ $B=0.060$
Peak Wavelength: 0nm Half Bandwidth: 25.0nm
Dominant Wavelength: 484.6nm Color Purity: 0.122
CRI: R_i : $R_a=84.7$
R1 =85 R2 =85 R3 =82 R4 =90 R5 =84 R6 =77 R7 =93 R8 =82
R9 =29 R10=62 R11=89 R12=50 R13=85 R14=90 R15=85



Photometric Parameters

Luminous Flux: 18900 lm Efficiency: 90lm/W Radiant Power: 73.034 W

Electric Parameters

Voltage: 230.00V Current: 0.9560A Power: 210.700W
Power Factor: 0.939 Frequency: 50.00Hz

Test Infomation

Scan Range: 380nm~800nm:1nm
Stabilization Time: 3 Min
Max of Signal: 47394 (5559)

Photometric Method:
Photometric Condition: Sphere diameter: 1.50m, 4 π
CCD Integration Time: 22.04 ms