

Data sheet

Model No.	TST-GKS003-150W
Power	150W
Voltage	85 : 265 V
Frecuency	50 Hz
Power Factor	≥ 98%
Luminous Efficiency	140:150LM/W
LED Type	SMD3030/Philips
Number of chips	180PCS
Protection	IP 54
Color Temp.	3000-3500K/6000-6500K
Life span	50000 Hrs
CRI	≥ 80
Dimention (mm)	450*450*330mm



Spectrum Test Report

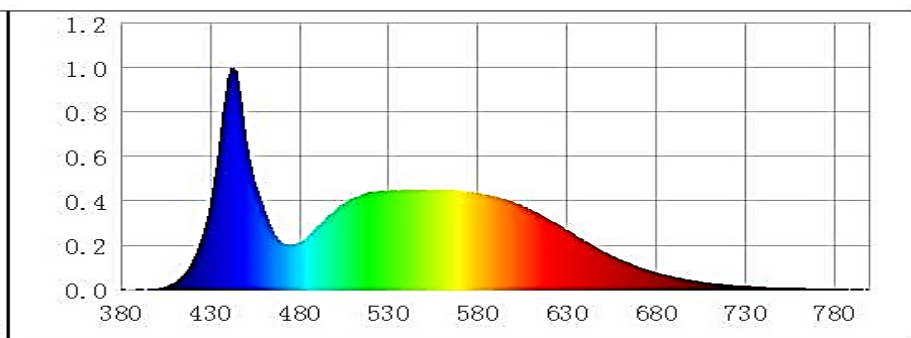
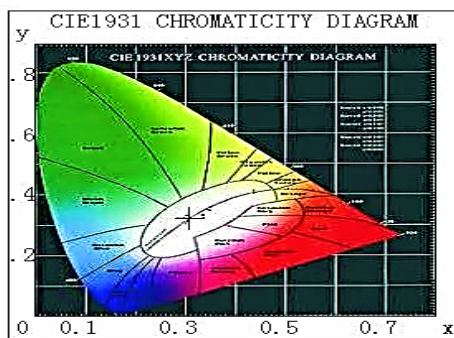
Product Infomation

Product Category: 150w Product Number: TST-GKS003-150W Product Name: LED High bay Light

Colorimetric Parameters

Chromaticity coordinates: $x=0.3091$ $y=0.3240$ $u(u')=0.1972$ $v=0.3100$ $v'=0.4651$
 CCT: $T_c=6752K$ ($duv=0.00243$) Color Ratio: $R=0.132$ $G=0.815$ $B=0.053$
 Peak Wavelength: 443nm Half Bandwidth: 21.8nm Dominant Wavelength: 487.6nm
 CRI: $R_i: R_a=82.5$ Color Purity: 0.089

R1 =85	R2 =81	R3 =78	R4 =88	R5 =87	R6 =77	R7 =85	R8 =80
R9 =26	R10=55	R11=91	R12=62	R13=82	R14=87	R15=81	



Photometric Parameters

Luminous Flux: 20483.82 lm Efficiency: 130.72 lm/W Radiant Power: 56.807 W

Electric Parameters

Voltage: 218.90V Power: 156.70W Frequency: 50.00Hz
 Current: 0.7230A Power Factor: 0.9890

Test Infomation

Scan Range: 380nm~800nm:1nm Photometric Method:
 Stabilization Time: 0 ms Photometric Condition: Sphere diameter: 1.50m, 4PI
 Max of Signal: 43149 (4794) CCD Integration Time: 12.67 ms

