

Product test report

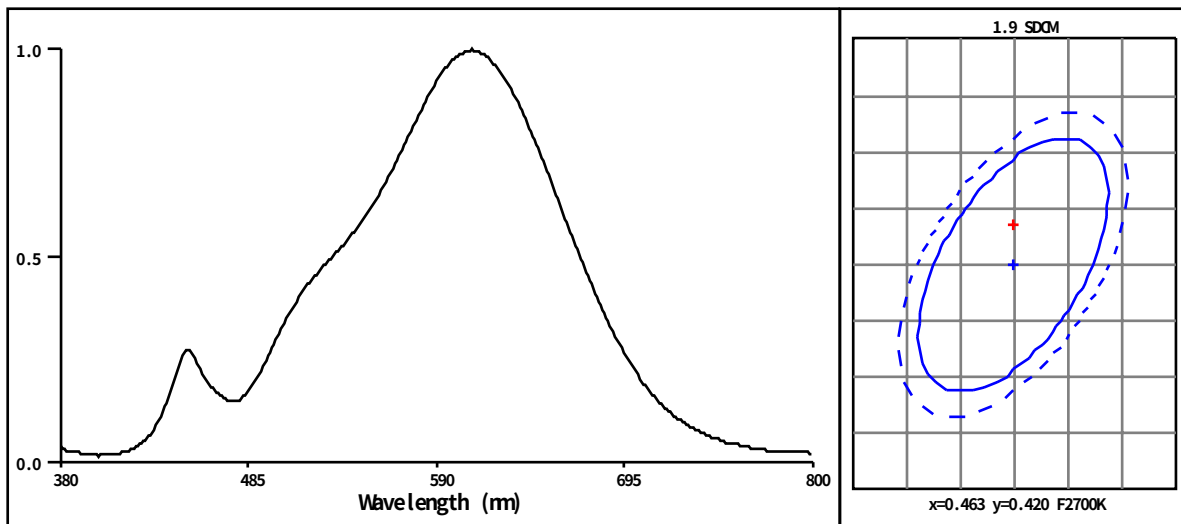
Product information:

Product model:	Test time:2019-04-23 10:33:37
Product number:	Environment humidity:65.0 %
Production merchant:	Environment Temperature:0.0 °C
Tester:DRW	Verification:DRW
Test system:Huzhou Sinopol SPL720 Spectral analysis system	

CIE Parameter:

Coordinate: $x=0.4631, y=0.4237$	CCT: $T_c=2756$ K	Purity: Purity=66.2%
$u=0.2588, v=0.3551$	Main Wave: $\lambda_d=582.6$ nm	Peak Wave: $\lambda_p=610$ nm
Half Width: $\Delta \lambda_d=137.7$ nm	Red Ratio: $R=24.6\%$	Chromatism : SDCM=1.9
Color rendering property : $R_a=85.0$		

R1=83	R2=90	R3=98	R4=84	R5=83
R6=89	R7=88	R8=65	R9=22	R10=78
R11=84	R12=73	R13=84	R14=99	R15=76



Other parameters:

Flux: $\Phi=1009.81$ lm	Efficiency: $Eff_i=136.2$ lm/W	Stability: $\Delta=8.31$ %
Voltage: $V=230.18$ V	Current: $I=0.059$ A	Power: $P=7.413$ W
Power factor: $PF=0.550$		