

Product test report

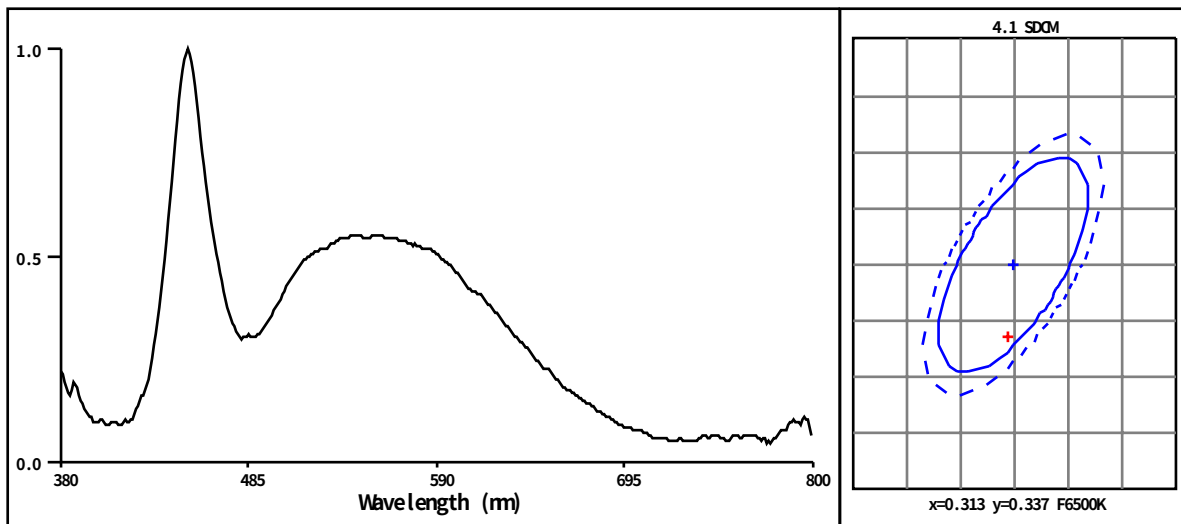
Product information:

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: $x=0.3124, y=0.3304$	CCT: $T_c=6504$ K	Purity: Purity=7.3%
$u=0.1971, v=0.3127$	Main Wave: $\lambda_d=489.9$ nm	Peak Wave: $\lambda_p=451$ nm
Half Width: $\Delta \lambda_d=26.8$ nm	Red Ratio: R=13.3%	Chromatism : SDCM=4.1
Color rendering property :Ra=83.6		

R1=81	R2=87	R3=90	R4=83	R5=82
R6=82	R7=89	R8=73	R9=14	R10=67
R11=82	R12=61	R13=83	R14=95	R15=78



Other parameters:

Flux: $\Phi = 996.85$ lm	Efficiency: $\text{Effi} = 134.8$ lm/W	Stability: ± 0.58 %
Voltage: $V = 230.26$ V	Current: $I = 0.058$ A	Power: $P = 7.395$ W
Power factor: PF=0.550		