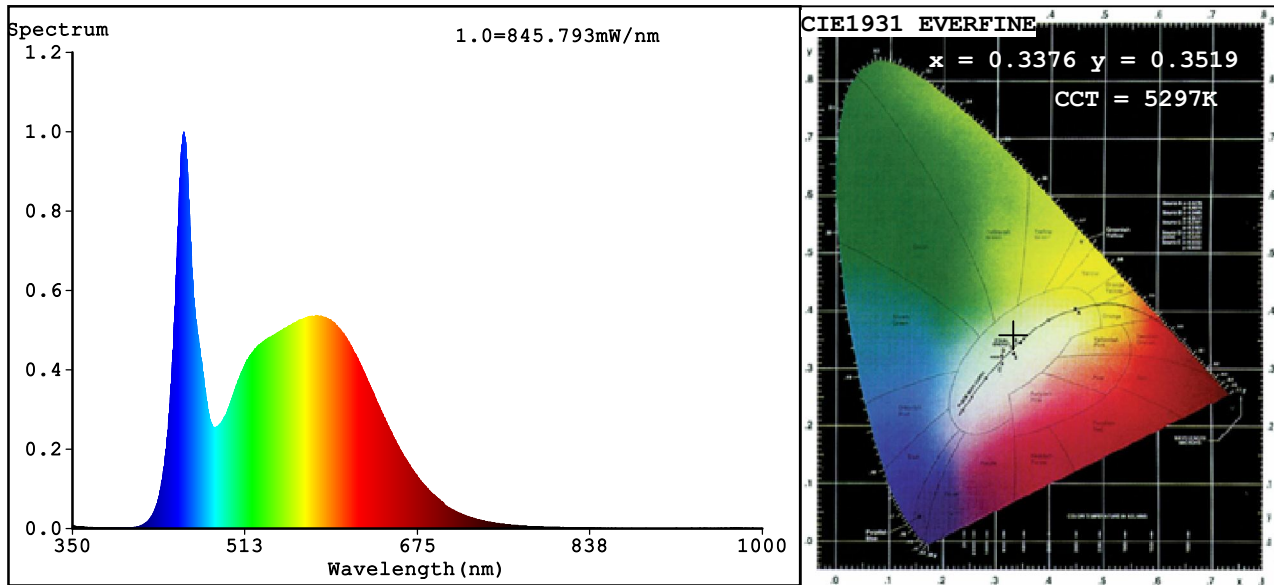


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3376$ $y=0.3519$ $u'=0.2062$ $v'=0.4837$

CCT=5297K (Duv=0.0033) Dominant WL:Ld =563.0nm Purity=6.9%

Ratio:R=15.2% G=79.6% B=5.2%;; Peak WL:Lp=455.0nm FWHM=21.6nm

Render Index:Ra=83.9

R1 =82	R2 =91	R3 =94	R4 =81	R5 =82	R6 =86	R7 =87	
R8 =67	R9 =11	R10=77	R11=80	R12=59	R13=85	R14=97	R15=77

Photo Parameters:

Flux = 28941 lm Eff. : 123.22 lm/W Fe = 90.92 W

Electrical parameters:

V = 229.70 V I = 1.037 A P = 234.9 W PF = 0.9856

WHITE:ANSI_5000K

Status: Integral T = 1 ms Ip = 34398 (52%)

Model:STREET250SMD/250W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98STREET250SMD
Date:2017-03-20 14:38
Humidity:65.0%
Remarks:016F019_3559