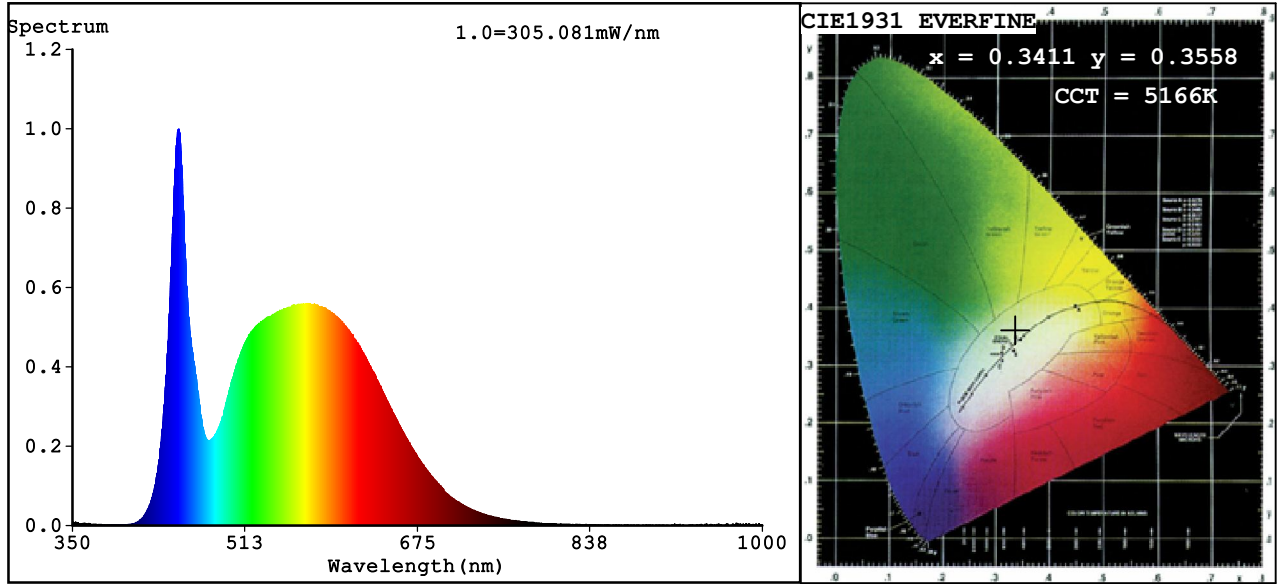


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3411$ $y=0.3558$ $u'=0.2071$ $v'=0.4861$

CCT=5166K(Duv=0.0037) Dominant WL:Ld =566.4nm Purity=9.1%

Ratio:R=15.4% G=80.1% B=4.5%;;Peak WL:Lp=450.3nm FWHM=19.7nm

Render Index:Ra=83.8

R1 =82 R2 =87 R3 =91 R4 =85 R5 =83 R6 =82 R7 =89

R8 =72 R9 =19 R10=69 R11=84 R12=61 R13=83 R14=95 R15=78

Photo Parameters:

Flux = 11113 lm Eff. : 114.27 lm/W Fe = 35.46 W

Electrical parameters:

V = 219.86 V I = 0.4603 A P = 97.25 W PF = 0.9610

WHITE:ANSI_5000K

Status: Integral T = 4 ms Ip = 44062 (67%)

Model:STREET SMD/100W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:98STREET100SMD
Date:2017-02-13 13:17
Humidity:65.0%
Remarks:WN-M160805A_3344