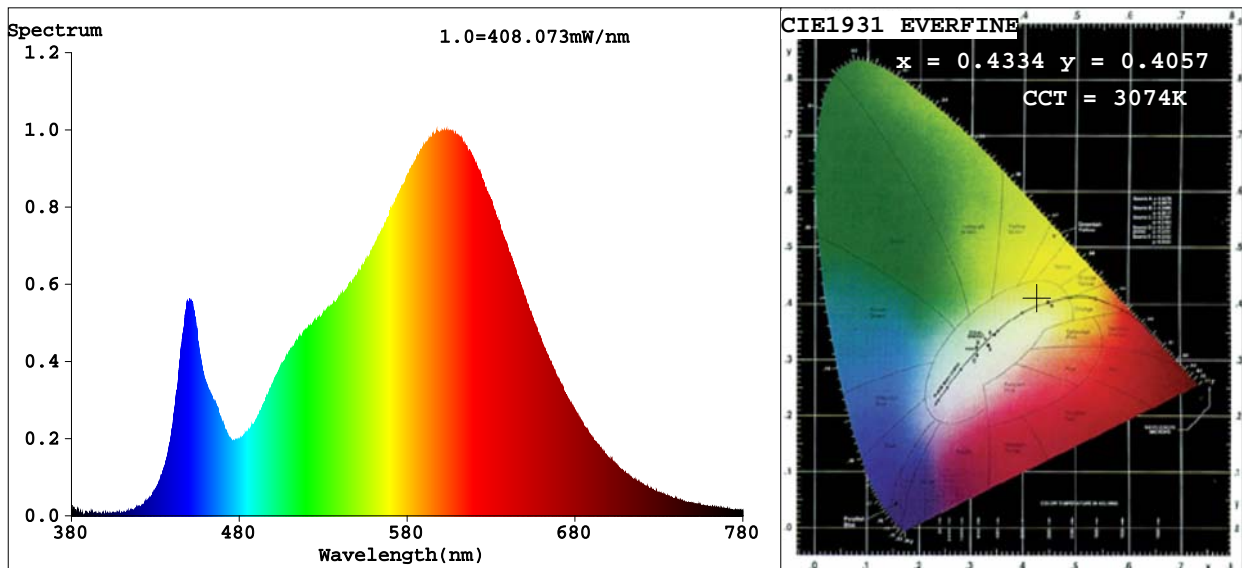


## Spectrum Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.4334$   $y=0.4057/u'=0.2476$   $v'=0.5215$

CCT=3074K(Duv=0.0011) Dominant WL:Ld =582.1nm Purity=51.9%

Ratio:R=22.4% G=75.0% B=2.6% Peak WL:Lp=603.6nm FWHM=131.4nm

Render Index:Ra=82.7

R1 =81 R2 =91 R3 =97 R4 =81 R5 =81 R6 =89 R7 =83

R8 =59 R9 =6 R10=79 R11=80 R12=70 R13=83 R14=99 R15=73

**Photo Parameters:**

Flux = 20215 lm Eff. : 100.40 lm/W Fe = 60.95 W

**Electrical parameters:**

V = 229.76 V I = 0.8917 A P = 201.3 W PF = 0.9827

LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 215 ms Ip = 30754 (47%)

Model:1139-SEF-200W EKSPOLED-200WWNumber:  
 Tester:Steven Date:2019-01-02  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer: Remarks:---