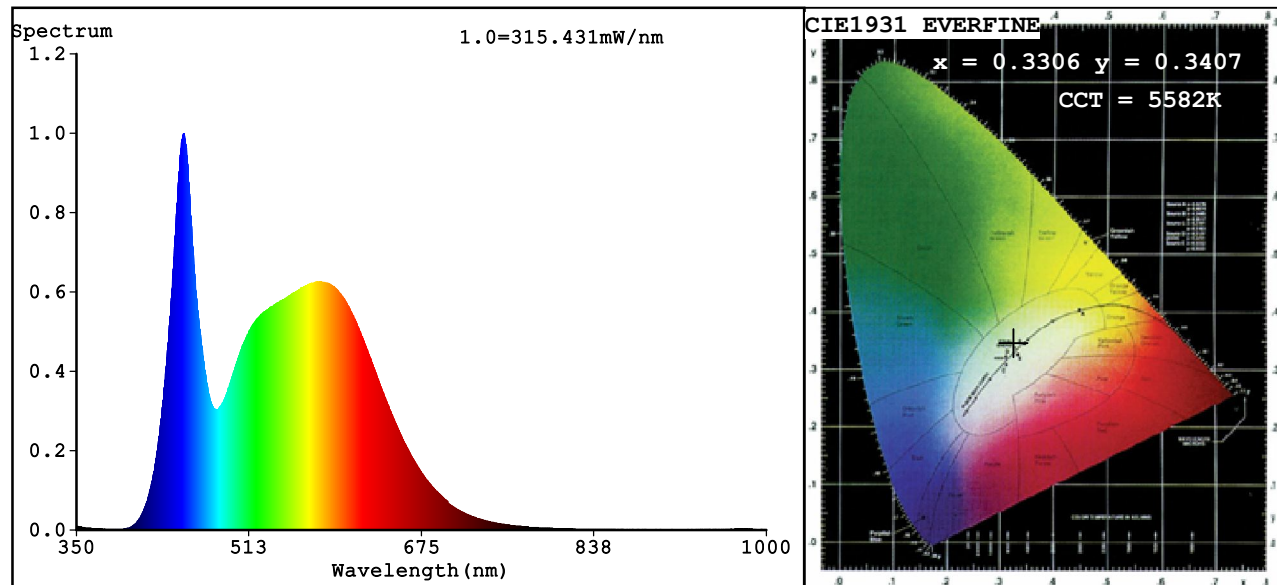


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3306$ $y=0.3407$ $u'=0.2057$ $v'=0.4771$
 CCT=5582K (Duv=0.0007) Dominant WL:Ld =530.4nm WL:Lc = --nm Purity=1.6%
 Ratio:R=14.9% G=80.0% B=5.1%; Peak WL:Lp=451.3nm FWHM=29.2nm
 Render Index:Ra=84.2

R1 =83	R2 =89	R3 =92	R4 =85	R5 =84	R6 =84	R7 =87
R8 =70	R9 =12	R10=73	R11=84	R12=68	R13=84	R14=96 R15=78

Photo Parameters:

Flux = 12635 lm Eff. : 122.05 lm/W Fe = 40.77 W

Electrical parameters:

V = 229.81 V I = 0.4631 A P = 103.5 W PF = 0.9726
 WHITE:ANSI_5700K

Status: Integral T = 3 ms Ip = 44917 (69%)

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

Number:98ROUTÅ100SMD
 Date:2019-10-15 15:19:35
 Humidity:65.0%
 Remarks:W119X056_5975