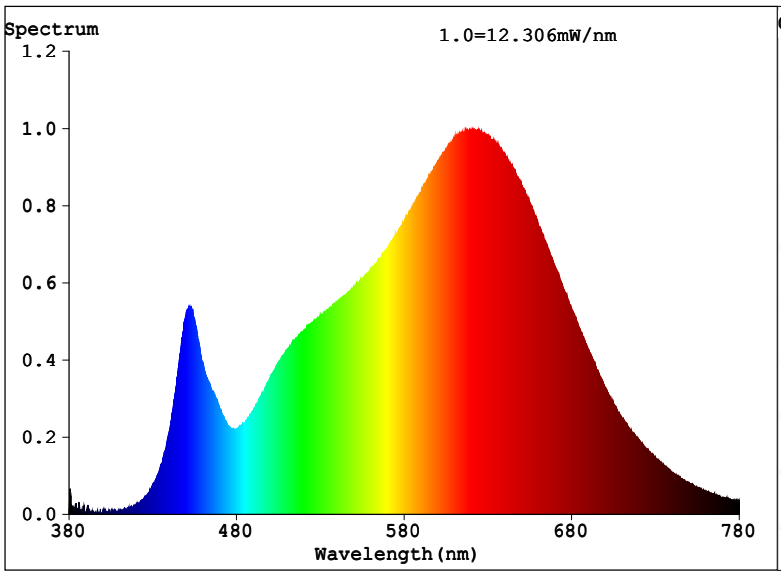
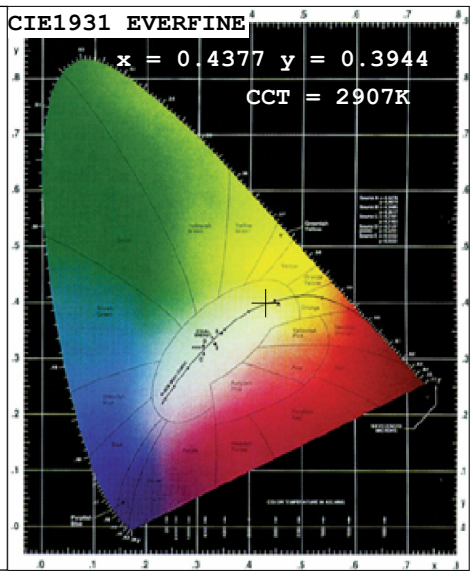
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4377 y=0.3944/u'=0.2553 v'=0.5176

CCT=2907K(Duv=-0.0040) Dominant WL:Ld =584.7nm Purity=49.7%

Ratio:R=25.4% G=71.7% B=2.9% Peak WL:Lp=621.0nm FWHM=157.5nm

Render Index:Ra=94.2

R1 =96	R2 =98	R3 =98	R4 =95	R5 =96	R6 =96	R7 =91	
R8 =84	R9 =66	R10=96	R11=96	R12=87	R13=97	R14=99	R15=92

Photo Parameters:

Flux = 588.3 lm Eff. : 49.65 lm/W Fe = 2.102 W

Electrical parameters:

V = 219.68 V I = 0.09570 A P = 11.85 W PF = 0.5636

WHITE:ANSI_3000K

Status: Integral T = 441 ms Ip = 44042 (67%)

Model:D618BL-LED12E30SD WH	Number:D618BL-LED12E30SD WH
Tester:	Date:2021-03-01
Temperature:20.3Deg	Humidity:65.0%
Manufacturer:	Remarks: