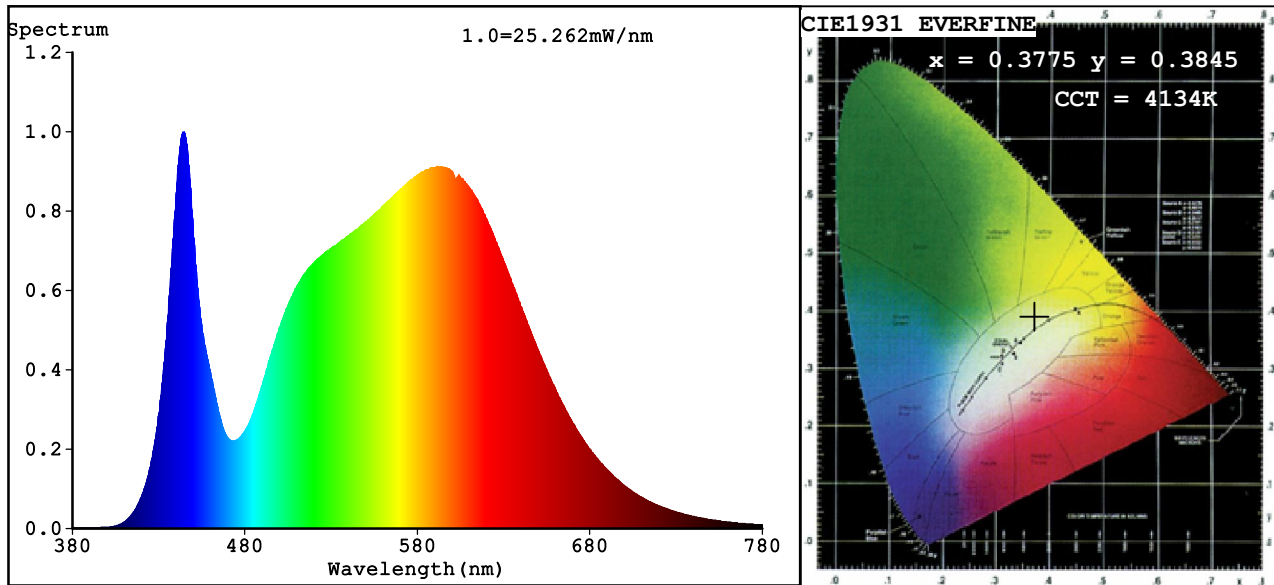


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3775$ $y=0.3845$ $u'=0.2201$ $v'=0.5045$

CCT=4134K(Duv=0.0045) Dominant WL:Ld =576.2nm Purity=28.7%

Ratio:R=17.4% G=79.2% B=3.4%;;Peak WL:Lp=444.8nm FWHM=20.6nm

Render Index:Ra=81.5

R1 =79 R2 =86 R3 =93 R4 =83 R5 =80 R6 =82 R7 =86

R8 =64 R9 =2 R10=68 R11=83 R12=65 R13=80 R14=96 R15=72

Photo Parameters:

Flux = 1376 lm Eff. : 68.51 lm/W Fe = 4.107 W

Electrical parameters:

V = 230.02 V I = 0.1570 A P = 20.09 W PF = 0.5563

WHITE:ANSI_4000K

Status: Integral T = 33 ms Ip = 49005 (75%)

Model:LED GLASS PANELS ROUND/18W
Tester:Petya Marinova
Temperature:25.3Deg
Manufacturer:ELMARK

Number:99LED640
Date:2019-06-19 16:40
Humidity:65.0%
Remarks:O18V053A_5764