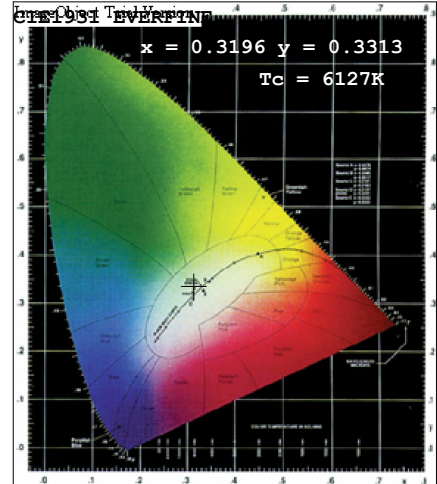
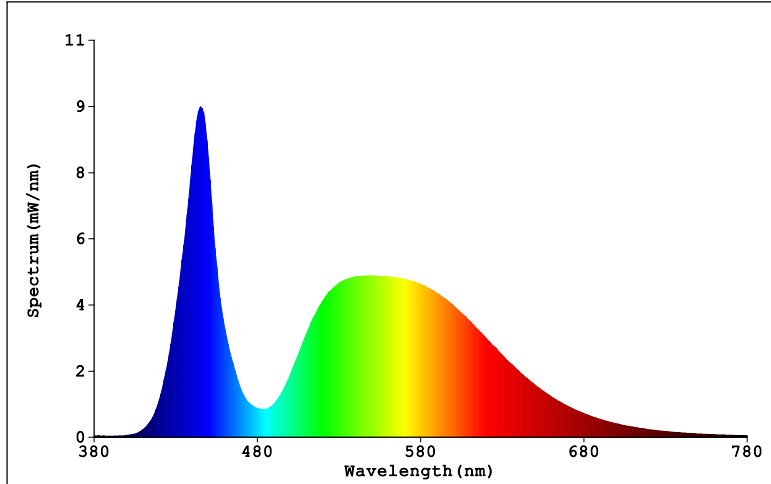


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3196$ $y=0.3313$ $u'=0.2018$ $v'=0.4705$ $duv=9.156e-004$
 Tc=6127K Dominant WL:Ld=489.8nm Purity=4.8%
 Ratio:R=12.8% G=83.9% B=3.3% Peak WL:Lp=445.4nm HWL:22.1nm
 Render Index:Ra=71.3 AvgR=61.6 Kred=7.78%
 R1 =71.27 R2 =73.55 R3 =74.04 R4 =73.83 R5 =72.73 R6 =65.56 R7 =77.98
 R8 =61.81 R9 =-23.5 R10=36.42 R11=73.83 R12=44.67 R13=70.28 R14=85.18 R15=66.33

Photo Parameters: $\dot{\phi}=3.871e+000\mu\text{mol/s}$ blue ratio=2.29 fluo. eff.= $2.518e-001$

Flux = 276.4 lm Eff. : 115.87 lm/W Fe = 862.6 mW
 Photosynthetic (400-700nm): PPF:3.7961 $\mu\text{mol/s}$
 PAR WATT:850.04mW
 Eff (PPF):1.59 $\mu\text{mol/s/W}$

Electrical parameters:

VF = 3.409 V IF = 699.6 mA P = 2386 mW
 LEVEL:OUT WHITE:ANSI_6500K

Status: T=67.00ms Ip=53137 (81%) [HAAS2000_V1_USB] V2.00.275

Model: GP-3WW6-11240-P45M
 Tester:OQC
 Temperature:26Deg
 Manufactory:
 Assessor:damin
 System:LED300 + HAAS2000_V1_USB

Number:1
 Date:2021-06-01 16-48
 Humidity:%
 Remarks: