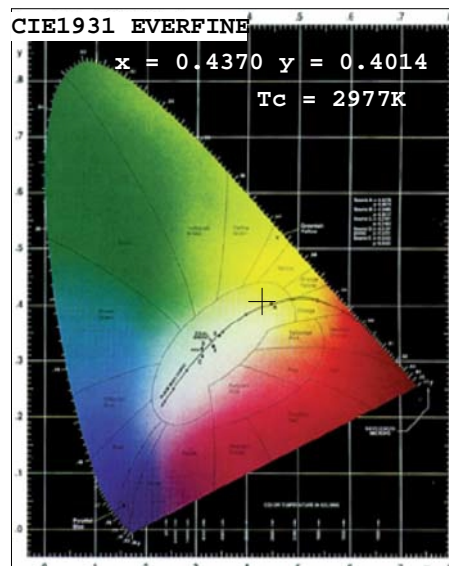
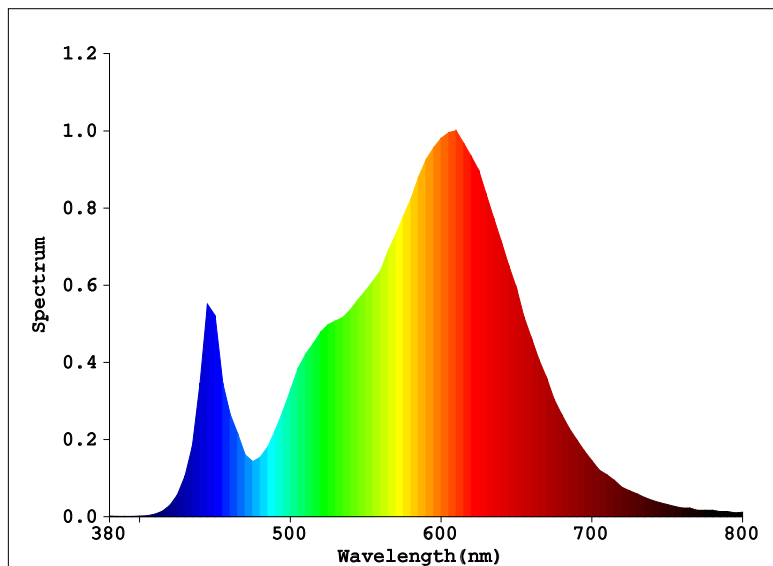


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4370$ $y=0.4014$

Chromaticity Coordinate: $u'=0.2518$ $v'=0.5203$ ($duv=-1.08e-03$)

$T_c=2977K$ Dominant WL: $L_d=583.3nm$ Purity=51.6% Centroid WL: 590.0nm

Ratio: R=25.3% G=72.6% B=2.1% Peak WL: $L_p=610.0nm$ HWL: 130.4nm

Render Index: $R_a=84.6$

R1 =84 R2 =91 R3 =97 R4 =85 R5 =84 R6 =91 R7 =84

R8 =62 R9 =13 R10=81 R11=86 R12=77 R13=85 R14=99 R15=76

Photo Parameters:

Flux: 564.33 lm F_e : 1.7304 W Efficacy: 74.25 lm/W

Electrical Parameters:

Luminaire: U=120.0V I=0.07000A P=7.600W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=55109(R=4)

%=0.029%

$I_p=24281$ (G=5, D=64)

PMT: 31.5 centigrade [32.1]

Product Type: COB-320-120V

Number: 171

Temperature: 25.3 deg

Test Operator:

Software: V2.00.122

Manufacturer:

Test Department:

Humidity: 90.2%

Test Date: 2020-07-29 17:31:19

Instrument: PMS-80_V1 (SN: YG107113N11110076)