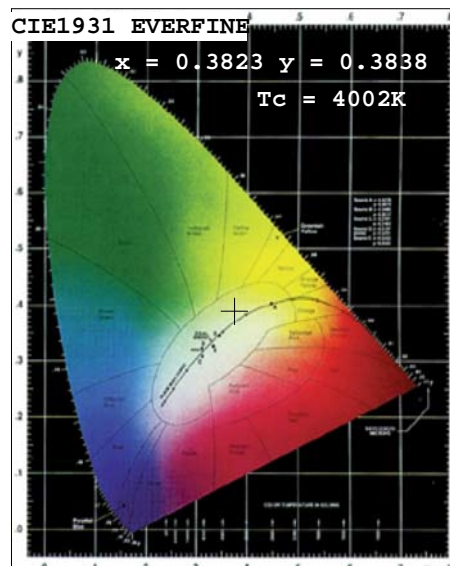
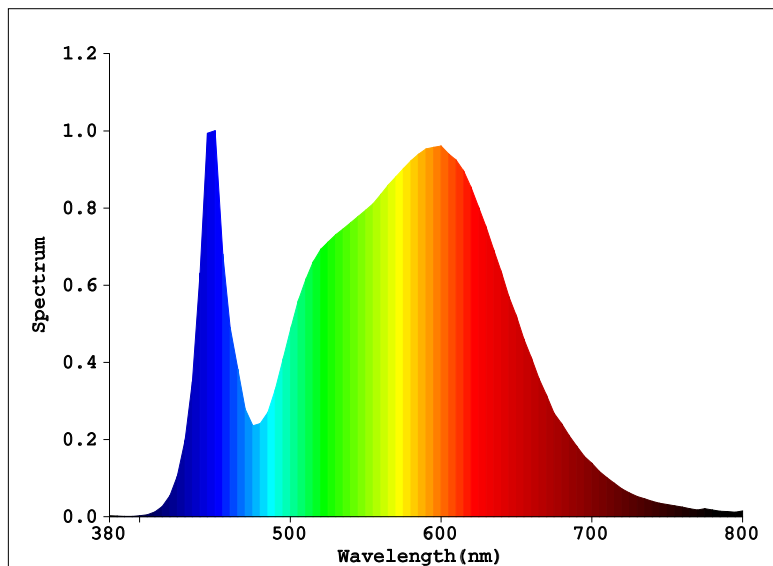


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3823$ $y=0.3838$

Chromaticity Coordinate: $u'=0.2235$ $v'=0.5049$ ($duv=2.73e-03$)

$T_c=4002K$ Dominant WL: $L_d=577.7nm$ Purity=29.9% Centroid WL: $570.0nm$

Ratio: $R=19.7\%$ $G=77.3\%$ $B=2.9\%$ Peak WL: $L_p=450.0nm$ HWL: $22.1nm$

Render Index: $R_a=83.2$

$R_1 = 82$ $R_2 = 87$ $R_3 = 93$ $R_4 = 84$ $R_5 = 82$ $R_6 = 83$ $R_7 = 87$

$R_8 = 67$ $R_9 = 11$ $R_{10} = 71$ $R_{11} = 84$ $R_{12} = 63$ $R_{13} = 83$ $R_{14} = 96$ $R_{15} = 75$

Photo Parameters:

Flux: 613.87 lm $F_e: 1.8612$ W Efficacy: 85.26 lm/W

Electrical Parameters:

Luminaire: $U=220.0V$ $I=0.03600A$ $P=7.200W$ $PF=1.000$

Instrument Status:

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

REF=59351($R=4$)

$\% = 0.041\%$

$I_p=42173(G=5, D=62)$

PMT: 29.6 centigrade [29.8]

Product Type: COB-320-220V

Number: 172

Temperature: 25.3 deg

Test Operator:

Software: V2.00.122

Manufacturer:

Test Department:

Humidity: 90.2%

Test Date: 2020-07-31 17:30:56

Instrument: PMS-80_V1 (SN: YG107113N11110076)