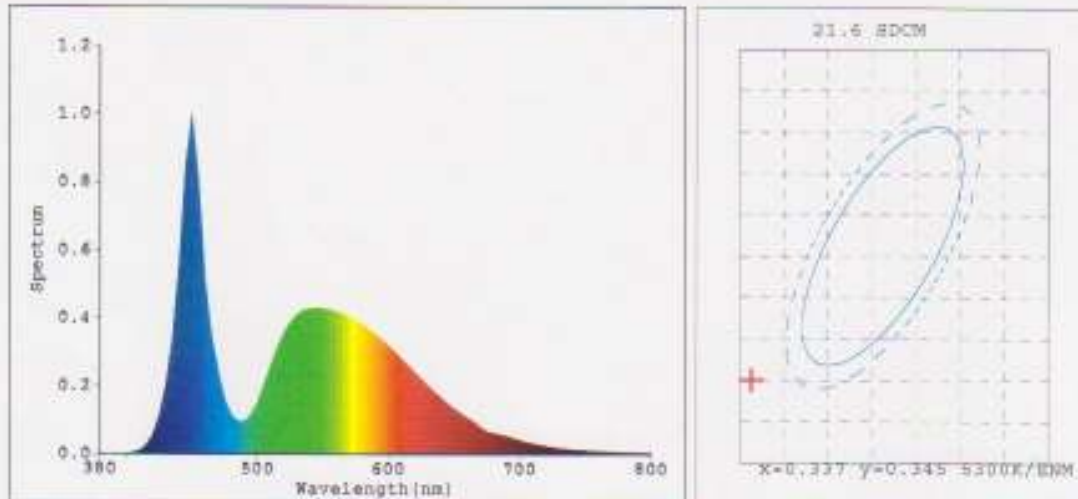


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3030$ $y=0.3146$

Chromaticity Coordinate: $u'=0.3030$ $v'=0.3146$ ($duv=7.59e-04$)

Tc=7243K Dominant WL: $L_d=483.3nm$ Purity=11.8% Centroid WL: 538.0nm

Ratio: R=13.1% G=82.8% B=4.1% Peak WL: $L_p=450.0nm$ HWL: 21.6nm

Render Index: $R_a=74.2$

R1 =74 R2 =77 R3 =75 R4 =76 R5 =74 R6 =67 R7 =83

R8 =67 R9 =-12 R10=41 R11=73 R12=40 R13=74 R14=86 R15=71

Photo Parameters:

Flux: 2206.5 lm Fe: 7.1415 W Efficacy: 108.8 lm/W

Electrical Parameters:

Luminaire: U=220.2V I=0.09635A P=20.28W PF=0.9555

Instrument Status:

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

REF=9015(R=3)

$\lambda=-0.380\%$

Ip=44477(G=4,D=61)

FMT: 31.9 centigrade [46.1]

Product Type: DL-T84RCW

Number: 3

Temperature: 25.3 deg

Test Operator: 001

Software: V2.00.100

Humidity: 65.0%

Test Date: 2013-08-12 16:58:11

Instrument: PMS-80_V1 (SN: 11050008)