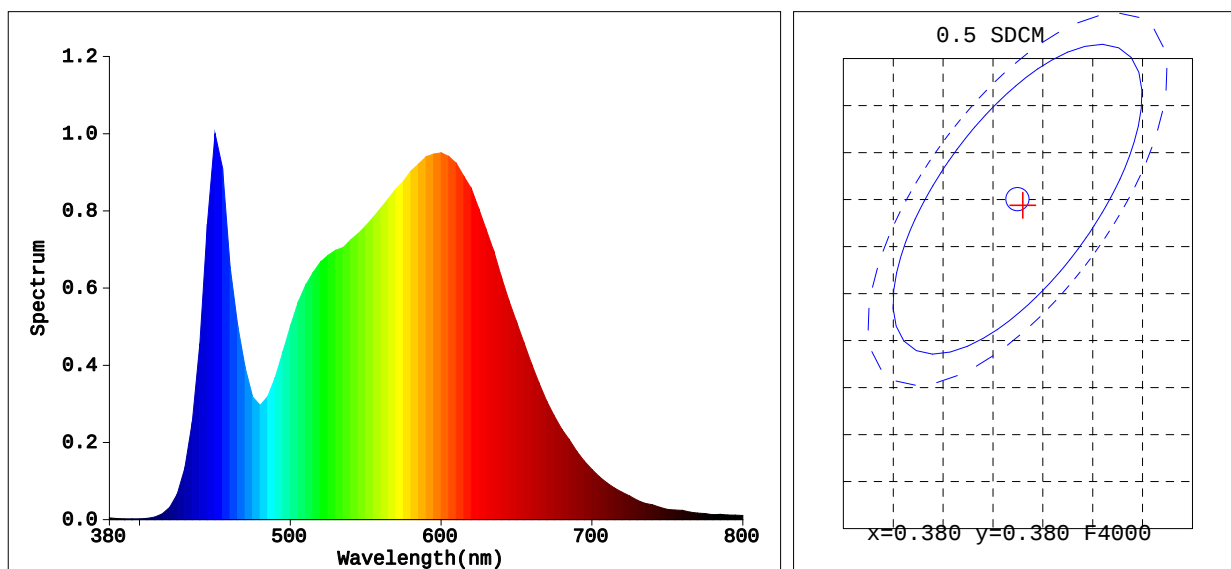


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3805$ $y=0.3795$

Chromaticity Coordinate: $u'=0.2240$ $v'=0.5028$ ($duv=1.26e-03$)

$T_c=4019K$ Dominant WL: $L_d=578.3nm$ Purity=28.1% Centroid WL: $570.0nm$

Ratio: $R=20.1\%$ $G=76.5\%$ $B=3.4\%$ Peak WL: $L_p=450.0nm$ HWL: $24.5nm$

Render Index: $R_a=85.5$

$R_1=84$	$R_2=91$	$R_3=96$	$R_4=85$	$R_5=84$	$R_6=88$	$R_7=88$	
$R_8=68$	$R_9=18$	$R_{10}=79$	$R_{11}=85$	$R_{12}=65$	$R_{13}=86$	$R_{14}=98$	$R_{15}=78$

Photo Parameters:

Flux: $1804.5 lm$ $F_e=5.5320 W$ Efficacy: $88.94 lm/W$

Electrical Parameters:

Luminaire: $U=231.0V$ $I=0.1143A$ $P=20.29W$ $PF=0.7687$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
REF=24499($R=3$) $\%=-0.029\%$

$I_p=45399(G=5, D=48)$
PMT: 12.6 centigrade [13.7]

Product Type: 220长方形LED双向壁灯灰4000K

Number: 0000003

Temperature: $25.3 deg$

Test Operator: YZB

Software: V2.00.122

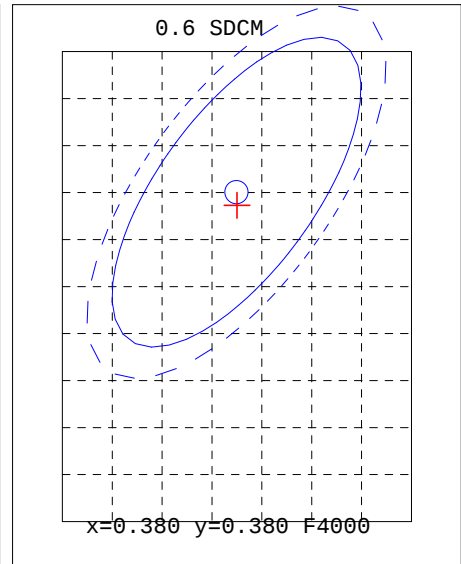
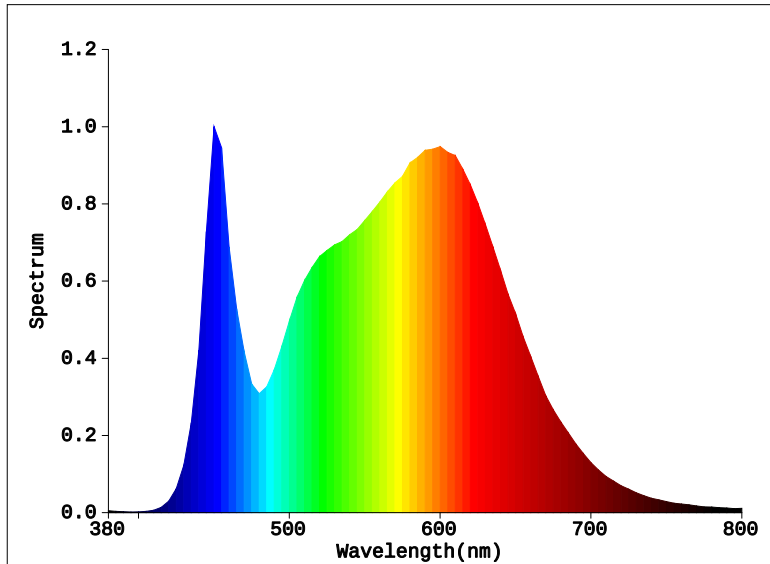
Test Department: UTEC

Humidity: 65.0%

Test Date: 2021-01-13 13:52:32

Instrument: PMS-80_V1 (SN: YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3800$ $y=0.3789$ Chromaticity Coordinate: $u'=0.2240$ $v'=0.5025$ ($duv=1.10e-03$)

Tc=4026K Dominant WL:Ld=578.4nm Purity=27.8% Centroid WL:570.0nm

Ratio: R=20.1% G=76.4% B=3.5% Peak WL:Lp=450.0nm HWL:25.0nm

Render Index: Ra=85.6

R1 =84	R2 =91	R3 =96	R4 =85	R5 =84	R6 =88	R7 =87	
R8 =68	R9 =19	R10=80	R11=85	R12=65	R13=86	R14=98	R15=78

Photo Parameters:

Flux: 1811.2 lm Fe: 5.5617 W Efficacy: 88.84 lm/W

Electrical Parameters:

Luminaire: U=231.0V I=0.1145A P=20.39W PF=0.7708

Instrument Status:

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

REF=24590(R=3) %=-0.020%

Ip=46086(G=5, D=48)

PMT: 13.0 centigrade [13.9]

Product Type: 220长方形LED双向壁灯灰4000K

Number: 0000007

Temperature: 25.3 deg

Test Operator: YZB

Software: V2.00.122

Manufacturer: UTEC

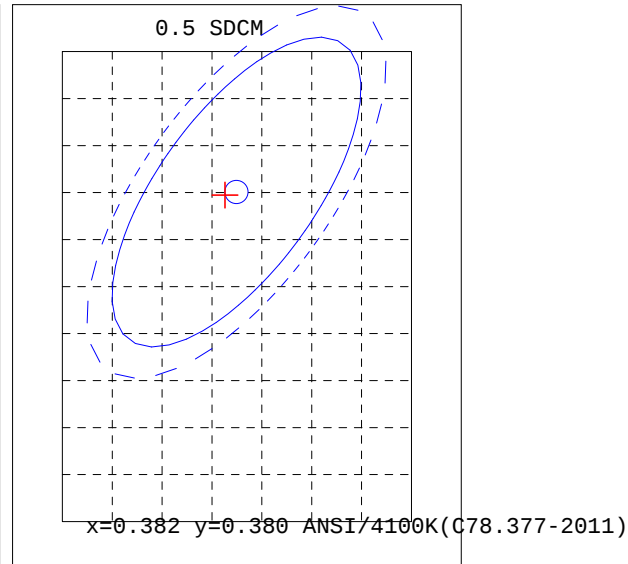
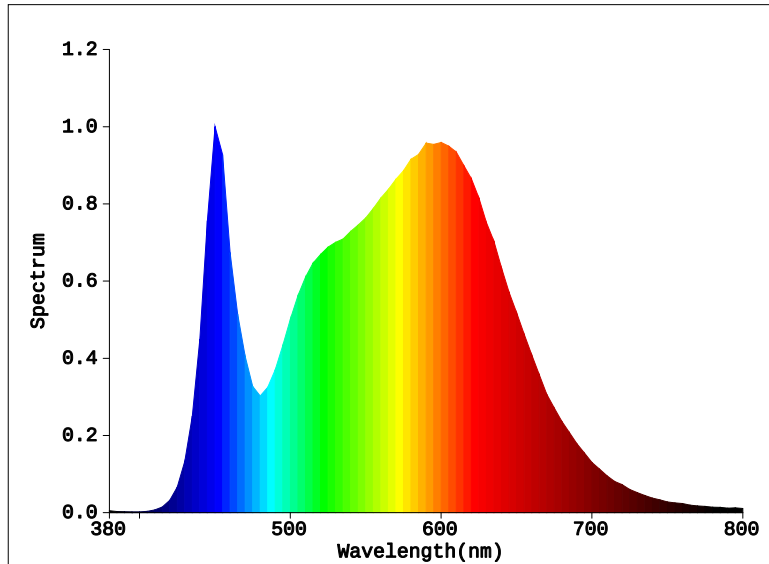
Test Department: UTEC

Humidity: 65.0%

Test Date: 2021-01-13 14:56:55

Instrument: PMS-80_V1 (SN: YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3808$ $y=0.3793$ Chromaticity Coordinate: $u'=0.2243$ $v'=0.5028$ ($duv=1.11e-03$)

Tc=4010K Dominant WL:Ld=578.4nm Purity=28.1% Centroid WL:570.0nm

Ratio:R=20.1% G=76.5% B=3.4% Peak WL:Lp=450.0nm HWL:24.8nm

Render Index:Ra=85.5

R1 =84	R2 =91	R3 =96	R4 =85	R5 =84	R6 =88	R7 =87	
R8 =68	R9 =18	R10=79	R11=85	R12=66	R13=86	R14=98	R15=78

Photo Parameters:

Flux: 1824.2 lm Fe: 5.5953 W Efficacy:89.38 lm/W

Electrical Parameters:

Luminaire: U=230.9V I=0.1149A P=20.41W PF=0.7690

Instrument Status:

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

REF=24768(R=3) %=-0.057%

Ip=45575(G=5,D=48)

PMT: 13.1 centigrade [14.0]

Product Type:220长方形LED双向壁灯灰4000K

Number:0000008

Temperature:25.3 deg

Test Operator:YZB

Software:V2.00.122

Manufacturer:UTEC

Test Department:UTEC

Humidity:65.0%

Test Date:2021-01-13 15:09:57

Instrument:PMS-80_V1 (SN:YG107113N11110033)