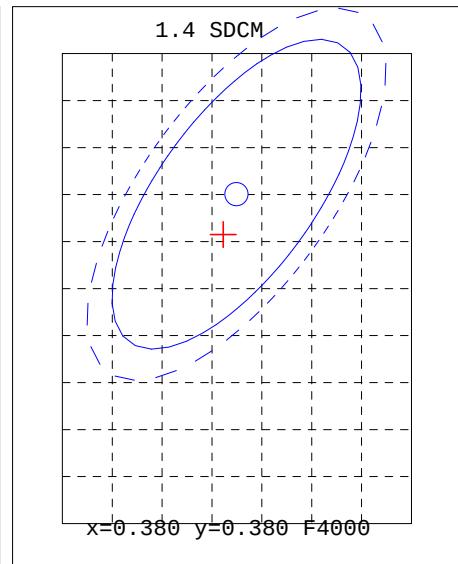
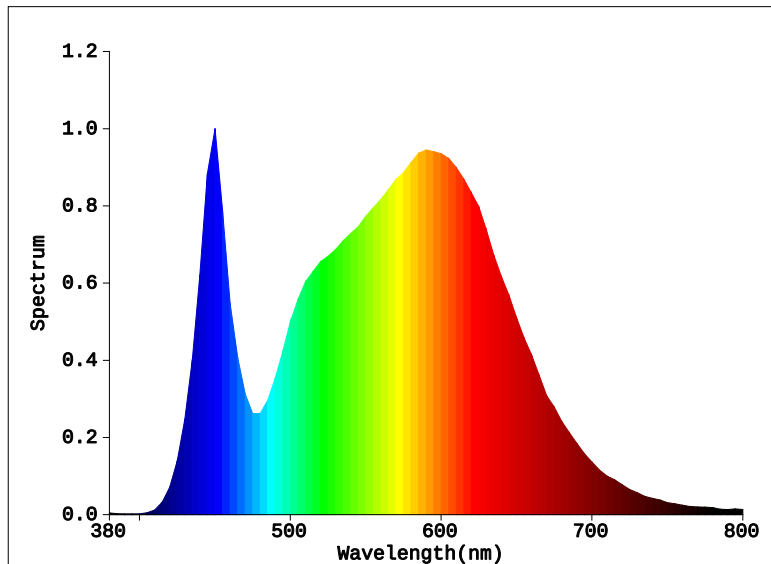


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3789$ $y=0.3766$

Chromaticity Coordinate: $u'=0.2241$ $v'=0.5013$ ($duv=3.75e-04$)

$T_c=4041K$ Dominant WL: $L_d=578.7nm$ Purity=26.7% Centroid WL: $569.0nm$

Ratio: $R=19.8\%$ $G=77.0\%$ $B=3.2\%$ Peak WL: $L_p=450.0nm$ HWL: $24.5nm$

Render Index: $R_a=84.0$

$R_1=82$	$R_2=89$	$R_3=94$	$R_4=84$	$R_5=83$	$R_6=85$	$R_7=87$	
$R_8=68$	$R_9=15$	$R_{10}=74$	$R_{11}=84$	$R_{12}=67$	$R_{13}=84$	$R_{14}=97$	$R_{15}=77$

Photo Parameters:

Flux: $832.69 lm$ $F_e=2.5718 W$ Efficacy: $59.92 lm/W$

Electrical Parameters:

Luminaire: $U=230.8V$ $I=0.08259A$ $P=13.90W$ $PF=0.7292$

Instrument Status:

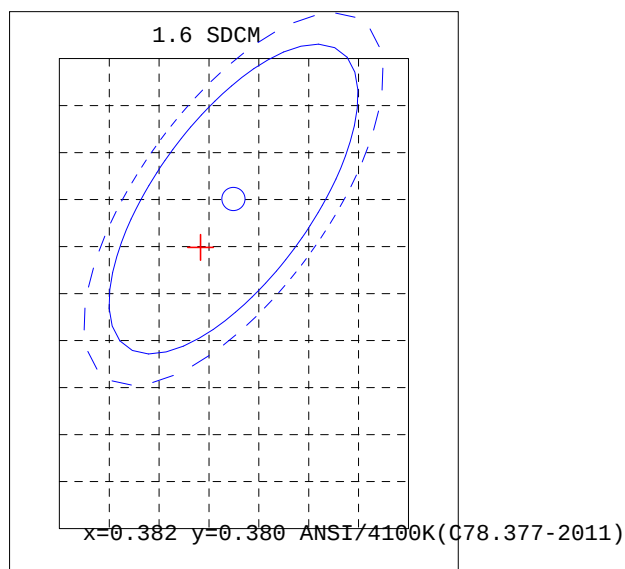
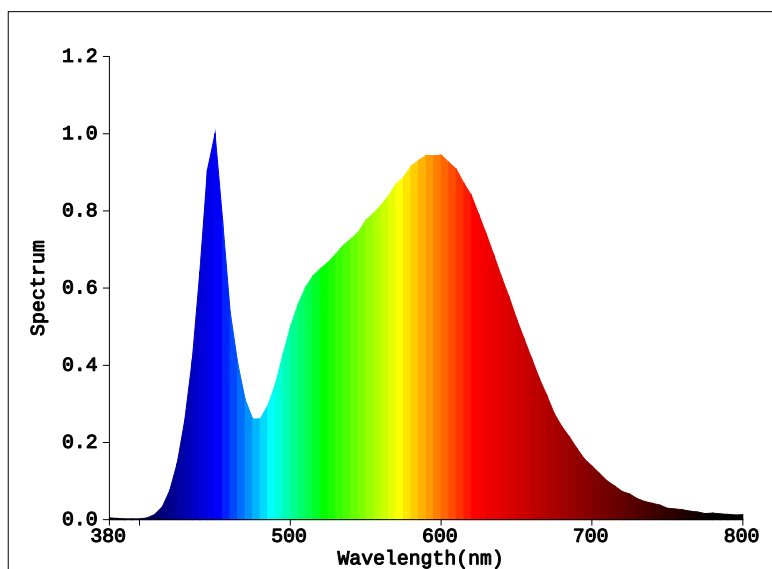
Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
REF=11205(R=3) $\% = 0.018\%$

$I_p=18358(G=5, D=59)$
PMT: 27.9 centigrade $[29.2]$

Product Type: 205椭圆LED防潮吸顶灯
Number: 1.03102
Temperature: $25.3 deg$
Test Operator: YZB
Software: V2.00.122

Manufacturer:
Test Department: UTEC
Humidity: 65.0%
Test Date: 2021-05-08 10:16:42
Instrument: PMS-80_V1 (SN: YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3789$ $y=0.3755$ Chromaticity Coordinate: $u'=0.2246$ $v'=0.5008$ ($duv=-1.64e-04$)

Tc=4031K Dominant WL:Ld=579.0nm Purity=26.4% Centroid WL:570.0nm

Ratio: R=19.9% G=76.9% B=3.2% Peak WL:Lp=450.0nm HWL:24.6nm

Render Index: Ra=84.3

R1 =83	R2 =89	R3 =94	R4 =85	R5 =83	R6 =85	R7 =87	
R8 =68	R9 =16	R10=74	R11=84	R12=67	R13=84	R14=97	R15=77

Photo Parameters:

Flux: 833.03 lm Fe: 2.5811 W Efficacy:59.31 lm/W

Electrical Parameters:

Luminaire: U=230.8V I=0.08327A P=14.05W PF=0.7309

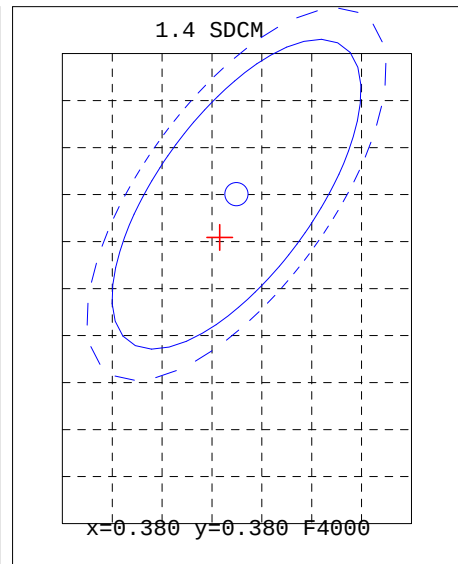
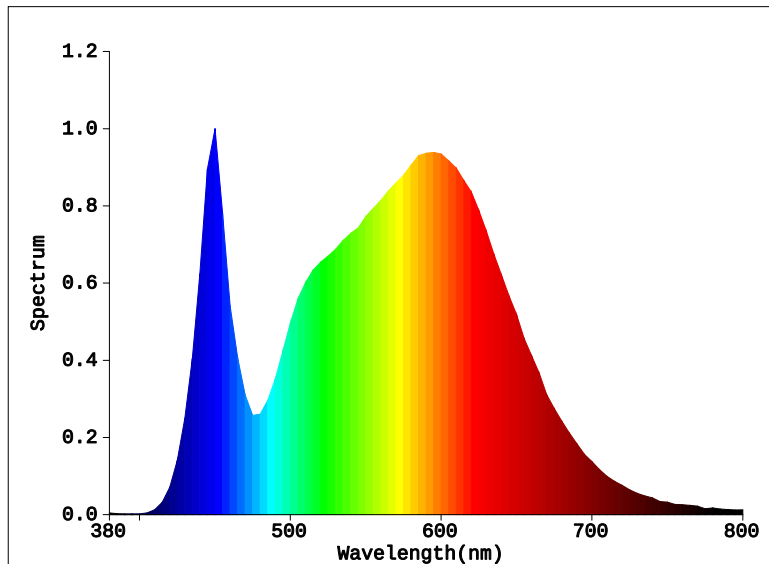
Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=11211(R=3) %=-0.018%Ip=18313(G=5,D=60)
PMT: 28.1 centigrade [28.8]

Product Type:205椭圆LED防潮吸顶灯
Number:1.03102
Temperature:25.3 deg
Test Operator:YZB
Software:V2.00.122

Manufacturer:
Test Department:UTEC
Humidity:65.0%
Test Date:2021-05-08 10:30:35
Instrument:PMS-80_V1 (SN:YG107113N11110033)

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3786$ $y=0.3763$

Chromaticity Coordinate: $u'=0.2240$ $v'=0.5011$ ($duv=3.47e-04$)

$T_c=4048K$ Dominant WL: $L_d=578.7nm$ Purity=26.5% Centroid WL: $569.0nm$

Ratio: $R=19.8\%$ $G=77.0\%$ $B=3.2\%$ Peak WL: $L_p=450.0nm$ HWL: $24.4nm$

Render Index: $R_a=84.2$

$R1=83$	$R2=89$	$R3=94$	$R4=85$	$R5=83$	$R6=85$	$R7=87$	
$R8=68$	$R9=16$	$R10=74$	$R11=84$	$R12=67$	$R13=84$	$R14=97$	$R15=77$

Photo Parameters:

Flux: $849.68 lm$ $Fe=2.6269 W$ Efficacy: $60.74 lm/W$

Electrical Parameters:

Luminaire: $U=230.8V$ $I=0.08311A$ $P=13.99W$ $PF=0.7294$

Instrument Status:

Scan Range: $380.0nm-800.0nm$ Interval: $5.0nm[0]$
REF=11431(R=3) $\%=-0.018\%$

$Ip=18739(G=5, D=59)$
PMT: 28.3 centigrade $[28.8]$

Product Type: 205椭圆LED防潮吸顶灯
Number: 1.03102
Temperature: $25.3 deg$
Test Operator: YZB
Software: V2.00.122

Manufacturer:
Test Department: UTEC
Humidity: 65.0%
Test Date: 2021-05-08 10:43:25
Instrument: PMS-80_V1 (SN: YG107113N11110033)