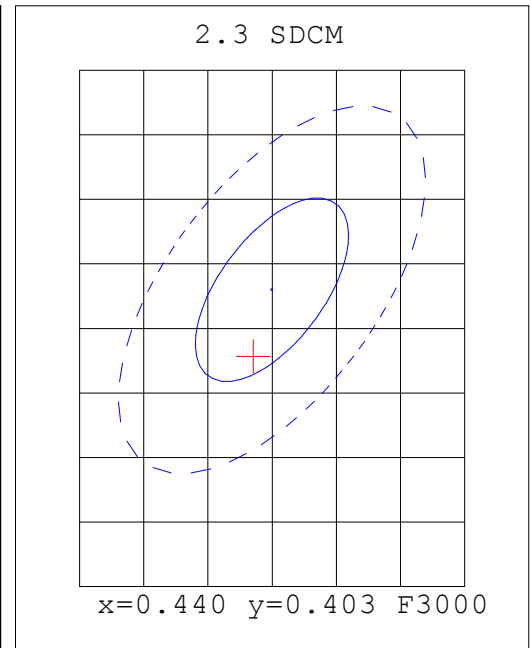
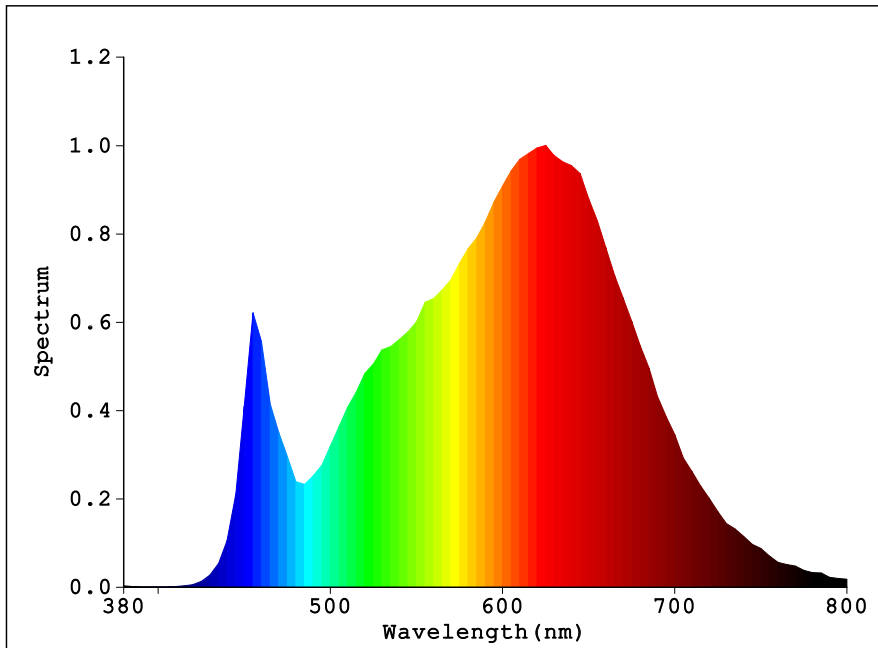


Light Source Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4385$ $y=0.3978$ / $u'=0.2544$ $v'=0.5191$

Tc = 2921K Dominant WL: Ld = 584.2nm Purity = 51.0% Centroid WL: 604.0nm

Ratio: R=26.8% G=70.5% B=2.7% Peak WL: Lp=625.0nm HWL:160.9nm

Render Index: Ra = 94.1

R1 =96 R2 =99 R3 =98 R4 =93 R5 =95 R6 =96 R7 =92

R8 =85 R9 =68 R10=95 R11=94 R12=79 R13=97 R14=99 R15=92

Photometric Parameters

Flux: 607.24 lm Fe: 2.1683 W Efficacy: 125.6 lm/W

LEVEL: WHITE: ANSI_4000K

Electrical parameters

Luminaire: U=12.00V I=0.4029A P=4.835W PF=1.000

Instrument Status:

Scan Range: 380.0nm-800.0nm

Interval:5.0nm[0]

Ip=14591(G=5,D=52)

REF= 12991(R=4)

%=-0.124%

PMT: 11.8 centigrade [150.0]

Model:L0512V-301-1630-U

Test By: EVERFINE

Temperature: 25.3

Manufacturer: Hitlights

Date: 2022-02-22 10:51:26

Deg Humidity: 65.0%

Instrument: PMS-80_V1 (SN:1009039)