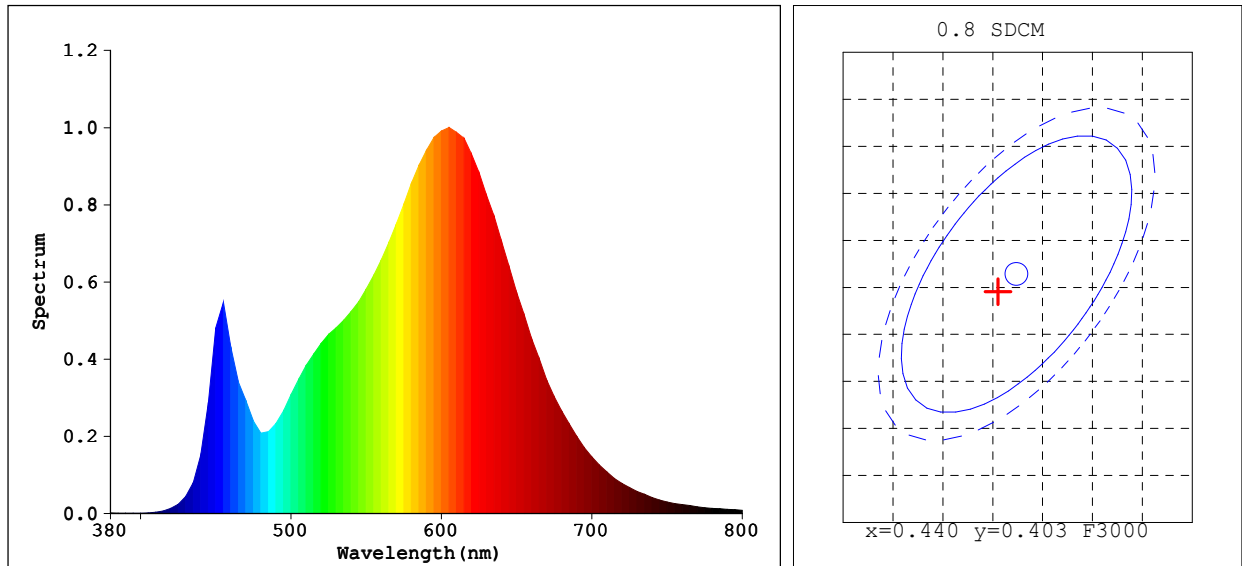


3528WW-120D-12V-1M

Light Source Test Report

**Color Parameters:**

Chromaticity Coordinate: $x=0.4384$ ($dx=-0.0018$) $y=0.4015$ ($dy=-0.0037$)

Chromaticity Coordinate: $u'=0.2526$ $v'=0.5206$ ($duv=-1.21e-03$)

Tc=2954K Dominant WL:Ld=583.5nm Purity=52.1% Centroid WL:590.0nm

Ratio:R=25.2% G=72.3% B=2.5% Peak WL:Lp=605.0nm HWL:121.4nm

Render Index:Ra=82.8

R1 =82 R2 =93 R3 =94 R4 =80 R5 =82 R6 =91 R7 =81

R8 =58 R9 =8 R10=84 R11=80 R12=73 R13=85 R14=98 R15=74

Photo Parameters:

Flux: 1036.4 lm Fe: 3.1639 W Efficacy:104.9 lm/W

WHITE:ANSI_3000K

Electrical Parameters:

Lamp : U=12.00V I=0.8238A P=9.884W PF=1.000

Instrument Status:

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

Ip=52166(G=5,D=51)

REF=38766(R=3) %=-0.186%

PMT: 19.4 centigrade [150.0]

Product Type:3528WW-120D-12V-1M
 Number:N-02280
 Temperature:25.3 deg
 Test Operator:DAMIN
 Software:V3.00.133

Manufacturer:EVERFINE
 Test Department:
 Humidity:65.0%
 Test Date:2017-11-27 09:10:24
 Instrument:PMS-80_V1 (SN:G107113CJ1331123)