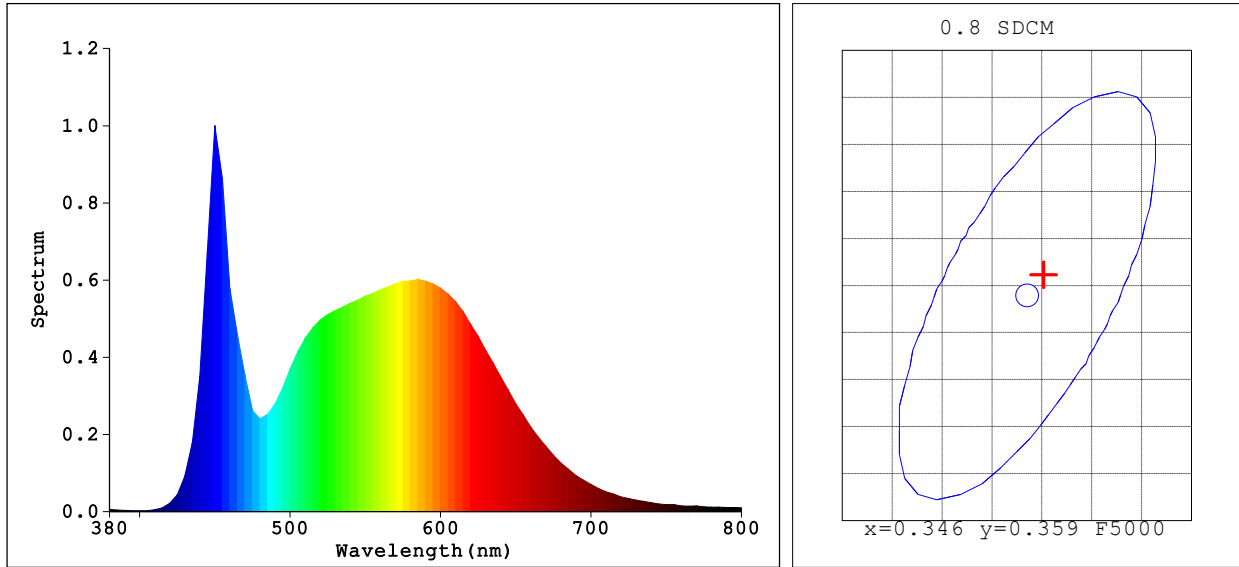


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3474$ $y=0.3608$
 Chromaticity Coordinate: $u'=0.2095$ $v'=0.4894$ ($duv=3.63e-03$)
 Tc=4947K Dominant WL:Ld=570.3nm Purity=12.5% Centroid WL:556.0nm
 Ratio:R=17.1% G=78.8% B=4.1% Peak WL:Lp=450.0nm HWL:20.9nm
 Render Index:Ra=83.0
 R1 =81 R2 =89 R3 =94 R4 =82 R5 =81 R6 =83 R7 =88
 R8 =67 R9 =8 R10=72 R11=80 R12=55 R13=83 R14=97 R15=75

Photo Parameters:

Flux: 11318 lm Fe: 34.965 W Efficacy:142.8 lm/W

Electrical Parameters:

Luminaire: U=229.1V I=0.3564A P=79.23W PF=0.9704

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=8353$ (G=2,D=52)
 REF=39357 (R=3) $\%=-0.036\%$ PMT: 29.6 centigrade [27.5]

H20B-80W-1200MM(a) .

Product Type:H20B-80W-1200MM(a) .	Manufacturer:ERVAN
Number:25	Test Department:
Temperature:25.3 deg	Humidity:65.0%
Test Operator:QC	Test Date:2019-05-28 14:14:10
Software:V2.00.125	Instrument:PMS-80_V1 (SN:1004010)