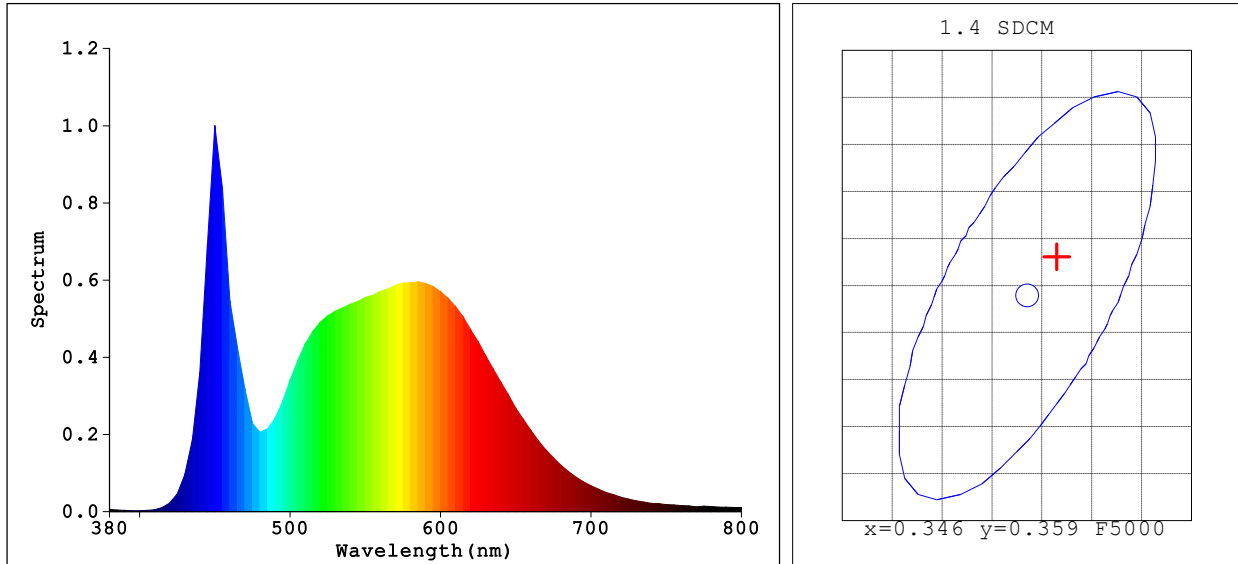


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3485$ $y=0.3623$
 Chromaticity Coordinate: $u'=0.2096$ $v'=0.4903$ ($duv=3.94e-03$)
 Tc=4911K Dominant WL:Ld=570.5nm Purity=13.3% Centroid WL:556.0nm
 Ratio:R=16.9% G=79.3% B=3.8% Peak WL:Lp=450.0nm HWL:19.8nm
 Render Index:Ra=81.4
 R1 =79 R2 =87 R3 =92 R4 =80 R5 =79 R6 =81 R7 =87
 R8 =65 R9 =1 R10=68 R11=79 R12=52 R13=81 R14=96 R15=73

Photo Parameters:

Flux: 11480 lm Fe: 35.096 W Efficacy:144.8 lm/W

Electrical Parameters:

Luminaire: U=229.2V I=0.3556A P=79.28W PF=0.9728

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=8614$ (G=2,D=51)
 REF=39914 (R=3) $\%=-0.030\%$ PMT: 29.1 centigrade [25.8]

H20B-80W-1200MM(c) .

Product Type:H20B-80W-1200MM(c) .	Manufacturer:ERVAN
Number:27	Test Department:
Temperature:25.3 deg	Humidity:65.0%
Test Operator:QC	Test Date:2019-05-28 14:31:20
Software:V2.00.125	Instrument:PMS-80_V1 (SN:1004010)