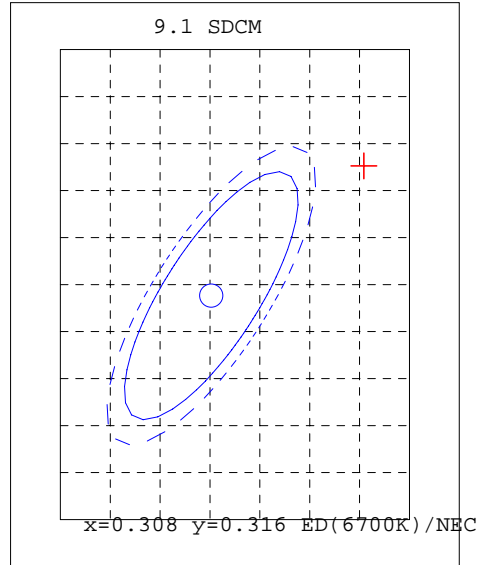
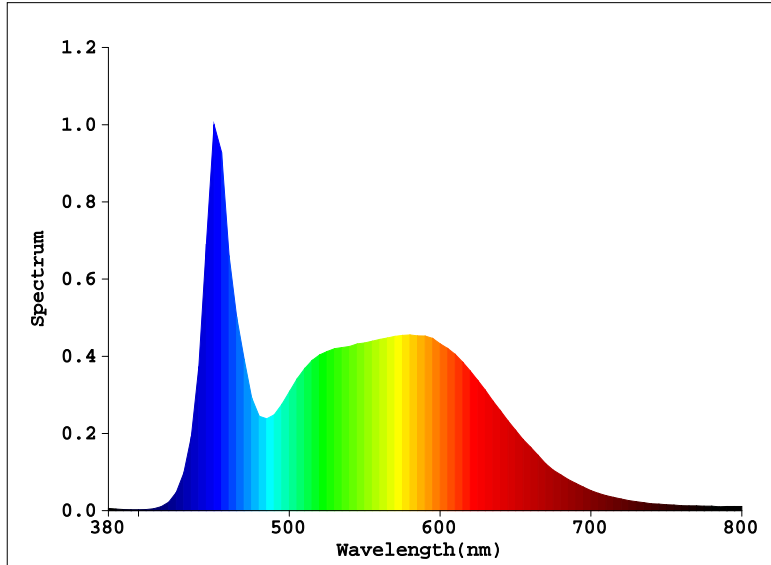


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3211$ $y=0.3271$
 Chromaticity Coordinate: $u'=0.2045$ $v'=0.4685$ ($duv=-2.00e-03$)
 Tc=6067K Dominant WL:Ld=484.8nm Purity=4.6% Centroid WL:544.0nm
 Ratio:R=16.2% G=78.5% B=5.3% Peak WL:Lp=450.0nm HWL:23.1nm
 Render Index:Ra=87.1
 R1 =87 R2 =92 R3 =93 R4 =87 R5 =87 R6 =86 R7 =89
 R8 =75 R9 =29 R10=79 R11=87 R12=62 R13=89 R14=96 R15=84

Photo Parameters:

Flux: 493.67 lm Fe: 1.6321 W Efficacy:71.80 lm/W

Electrical Parameters:

Luminaire: U=12.00V I=0.5730A P=6.876W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0] $I_p=37639(G=4,D=51)$
 REF=7807(R=3) %=-0.026% PMT: 28.8 centigrade [150.0]

Product Type:CLLS05NWN
 Number:02
 Temperature:25.3 deg
 Test Operator:EB
 Software:V2.00.122

Manufacturer:EB
 Test Department:EB
 Humidity:65.0%
 Test Date:2020-08-29 09:29:49
 Instrument:PMS-80_V1 (SN:YG107113N11120070)