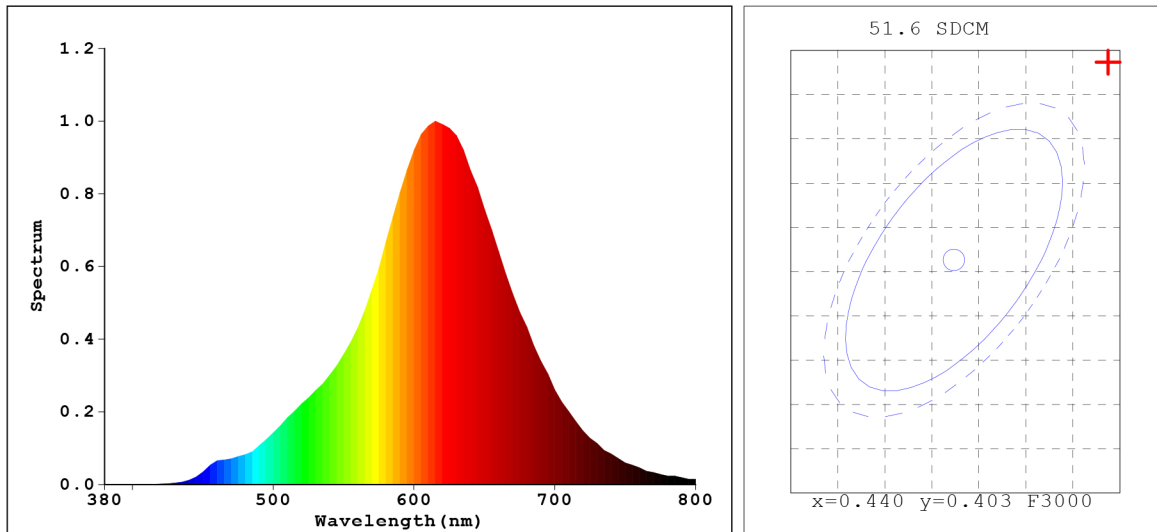


Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.5326$ $y=0.4258$

Chromaticity Coordinate: $u'=0.3024$ $v'=0.5440$ ($duv=3.82e-03$)

$T_c=2028K$ Dominant WL: $L_d=587.5nm$ Purity=87.7% Centroid WL: 617.0nm

Ratio: R=34.8% G=64.1% B=1.0% Peak WL: $L_p=615.0nm$ HWL: 105.6nm

Render Index: $R_a=80.9$

R1 =79 R2 =91 R3 =93 R4 =77 R5 =79 R6 =93 R7 =80

R8 =54 R9 =8 R10=83 R11=77 R12=82 R13=81 R14=97 R15=70

Photo Parameters:

Flux: 495.48 lm Fe: 1.7244 W Efficacy: 88.32 lm/W

Electrical Parameters:

Luminaire: U=230.27V I=0.04793A P=5.610W PF=0.5083

Instrument Status:

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

REF=18320 (R=3)

%=-0.181%

$I_p=40883$ (G=6, D=45)

PMT: 18.4 centigrade [150.0]

Product Type: LLKFIL6WE27DEWEA
Number: LLGU000000000067
Temperature: 25.3 deg
Test Operator: MARTIN
Software: V3.00.137

Humidity: 65.0%
Test Date: 2020-01-09 15:57:22
Instrument: PMS-80_V1 (SN: G107113CJ6321130)