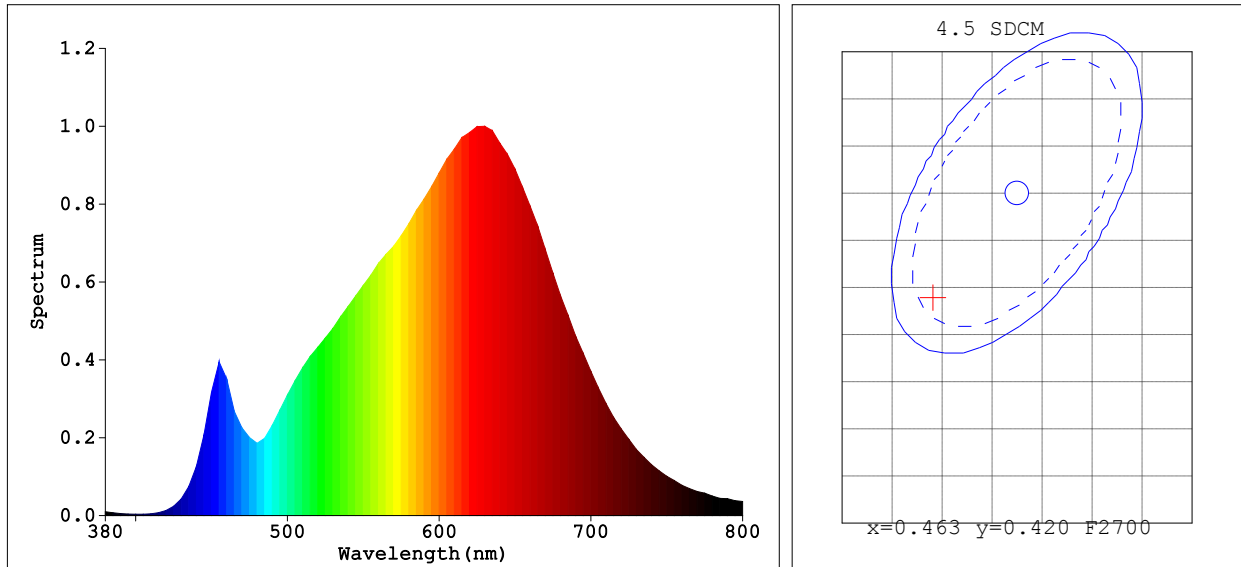


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4558$ ($dx=0.0009$) $y=0.4111$ ($dy=0.0017$)

Chromaticity Coordinate: $u'=0.2597$ $v'=0.5269$ ($duv=5.38e-04$)

$T_c=2762K$ Dominant WL: $L_d=583.7nm$ Purity=60.2% Centroid WL: 609.0nm

Ratio: R=27.5% G=70.3% B=2.2% Peak WL: $L_p=630.0nm$ HWL: 153.0nm

Render Index: $R_a=92.9$

R1 =93 R2 =96 R3 =98 R4 =92 R5 =92 R6 =95 R7 =93

R8 =83 R9 =63 R10=90 R11=93 R12=81 R13=94 R14=98 R15=89

Photo Parameters:

Flux: 671.95 lm Fe: 2.4264 W Efficacy: 62.31 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.7V I=0.08850A P=10.78W PF=0.5283

Instrument Status:

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

REF=16827 (R=3) $\% = 0.012\%$

$I_p=37049$ (G=5, D=59)

PMT: 26.1 centigrade [150.0]

Product Type: J-89014LED-10W2736-CI3000-MARU-HEK700-MARU-HEK700-CETTIGA

Number: 1

Temperature: 25.3 deg

Test Operator: Xie Bi

Software: V3.00.135

Test Department:

Humidity: 65.0%

Test Date: 2023-11-14 19:06:05

Instrument: PMS-80_V1 (SN: G107113CF1331122)