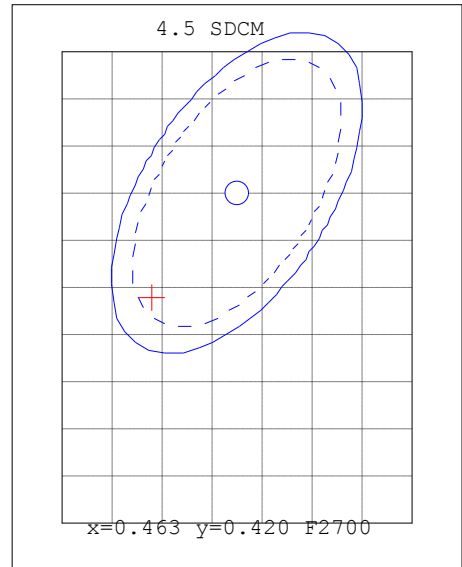
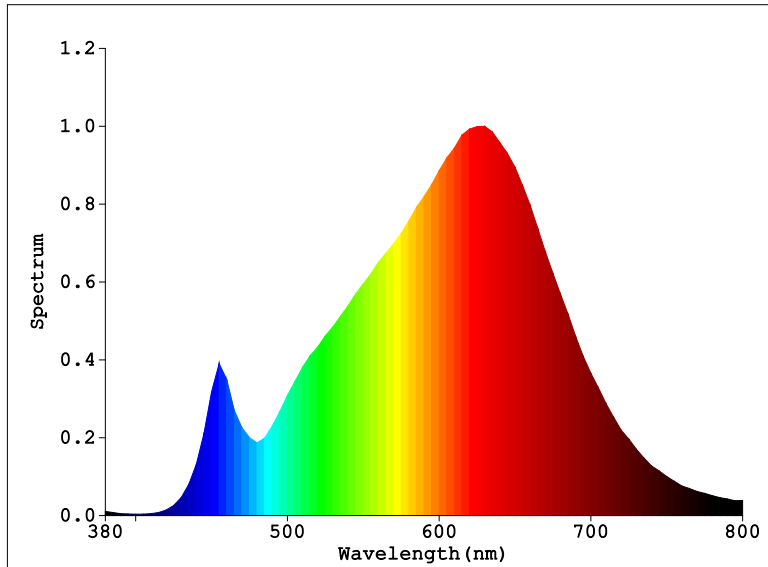


NL

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4557$ ($dx=0.0009$) $y=0.4111$ ($dy=0.0017$)

Chromaticity Coordinate: $u'=0.2596$ $v'=0.5269$ ($duv=5.48e-04$)

$T_c=2763K$ Dominant WL: $L_d=583.7nm$ Purity=60.2% Centroid WL: 609.0nm

Ratio: R=27.4% G=70.4% B=2.2% Peak WL: $L_p=630.0nm$ HWL: 153.7nm

Render Index: $R_a=92.6$

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

R8 =83 R9 =62 R10=89 R11=92 R12=80 R13=93 R14=98 R15=89

Photo Parameters:

Flux: 738.01 lm Fe: 2.6583 W Efficacy: 54.94 lm/W

WHITE: ANSI_2700K

Electrical Parameters:

Lamp : U=230.7V I=0.06870A P=13.43W PF=0.8476

Instrument Status:

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

REF=18469 (R=3) %=-0.044%

$I_p=40996$ (G=5, D=59)

PMT: 25.4 centigrade [150.0]

Product Type: J-89014LED-12W2715-CI350MR90-HEK700 Model: 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 16:08:07

Instrument: PMS-80_V1 (SN: G107113CF1331122)