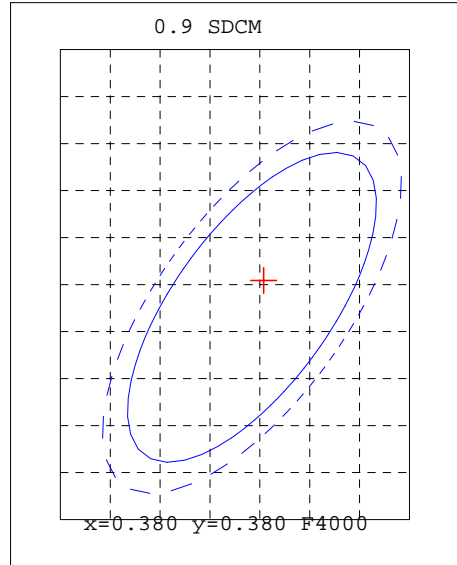
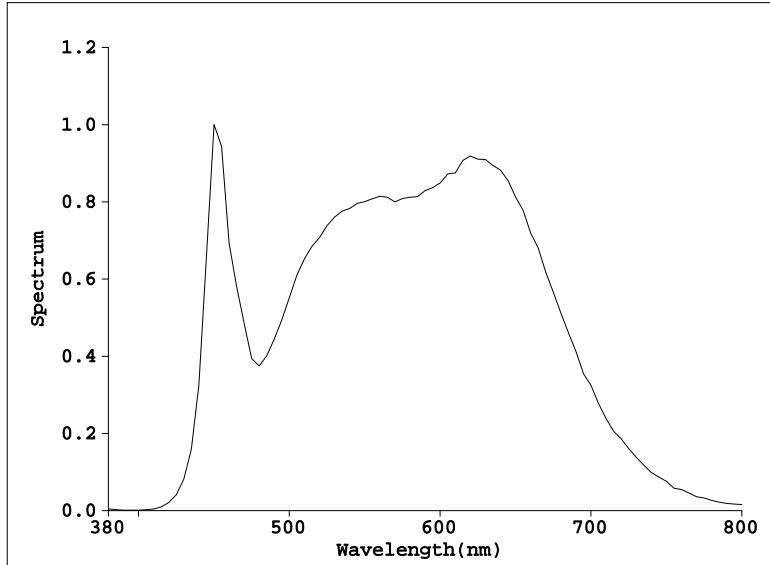


YXT-4000k-90ra

Light Source Test Report



Color Parameters:

Chromaticity Coordinate: x=0.3810 y=0.3823

Chromaticity Coordinate: u'=0.3810 v'=0.3823 (duv=2.41e-03)

Tc=4024K Dominant WL:Ld=577.7nm Purity=29.1% Centroid WL:581.0nm

Ratio: R=21.1% G=75.1% B=3.8% Peak WL:Lp=450.0nm HWL:26.6nm

Render Index: Ra=95.1

R1 =96	R2 =96	R3 =95	R4 =96	R5 =94	R6 =93	R7 =98	
R8 =93	R9 =81	R10=90	R11=95	R12=70	R13=96	R14=97	R15=94

Photo Parameters:

Flux: 1034.2 lm Fe: 3.5944 W Efficacy:88.19 lm/W

Electrical Parameters:

Luminaire: U=217.6V I=0.05839A P=11.73W PF=0.9230

Lamp : U=0V I=0A P=0W PF=1.000

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[1]
REF=91(R=4) %=0.000%

Ip=10803(G=6,D=79)
PMT: 31.8 centigrade [150.0]

- Product Type:PCDPR-MC160-T15
Number:N-00010
Temperature:25.3 deg
Test Operator:DAMIN
ware:V2.00.100

Manufacturer:EVERFINE
Test Department:EVERFINE
Humidity:65.0%
Test Date:2024-07-04 10:19:00 Soft-
Instrument:PMS-80_V1 (SN:11040036)