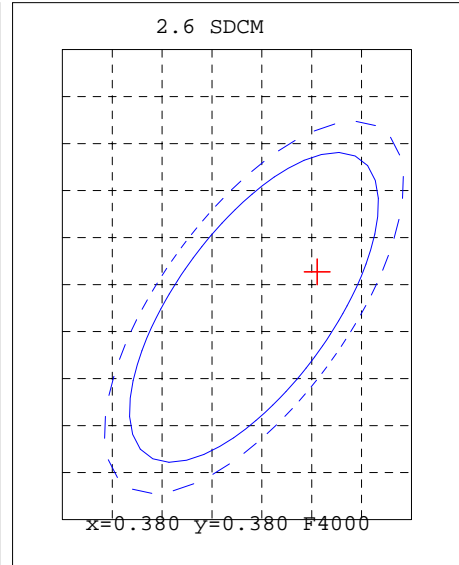
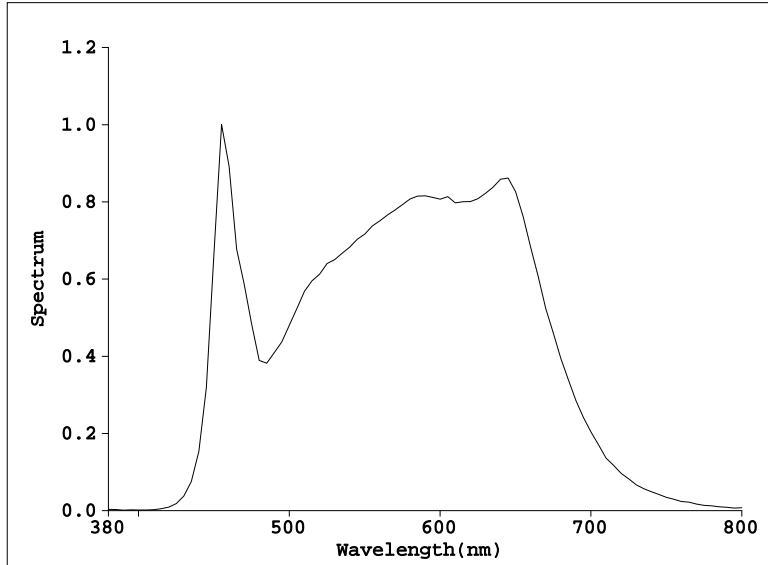


**GXT-4000k-90Ra**

**Light Source Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3855$   $y=0.3830$

Chromaticity Coordinate:  $u'=0.3855$   $v'=0.3830$  ( $duv=1.48e-03$ )

Tc=3914K Dominant WL:Ld=578.6nm Purity=30.6% Centroid WL:579.0nm

Ratio:R=21.1% G=74.9% B=4.0% Peak WL:Lp=455.0nm HWL:26.6nm

Render Index:Ra=93.2

R1 =93	R2 =98	R3 =99	R4 =90	R5 =91	R6 =94	R7 =93	
R8 =88	R9 =74	R10=93	R11=90	R12=67	R13=95	R14=99	R15=91

**Photo Parameters:**

Flux: 1016.1 lm Fe: 3.4108 W Efficacy:88.68 lm/W

**Electrical Parameters:**

Luminaire: U=217.5V I=0.05714A P=11.46W PF=0.9221

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

**Instrument Status:**

Scan Range:380.0nm-800.0nm Interval:5.0nm[1]  
REF=93(R=4) %=0.000%

Ip=11881(G=6,D=77)  
PMT: 33.1 centigrade [150.0]

- Product Type:PCDPR-MC160-T15  
Number:N-00014  
Temperature:25.3 deg  
Test Operator:DAMIN  
ware:V2.00.100

Manufacturer:EVERFINE  
Test Department:EVERFINE  
Humidity:65.0%  
Test Date:2024-07-03 16:01:37 Soft-  
Instrument:PMS-80\_V1 (SN:11040036)