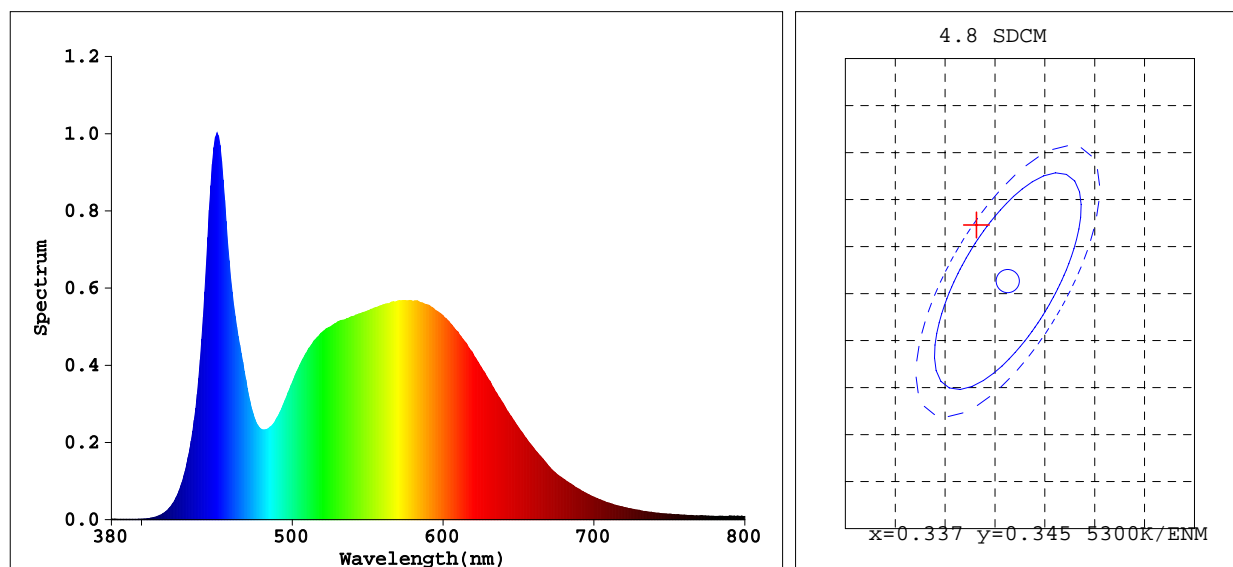


## Light Source Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3343$   $y=0.3498$ Chromaticity Coordinate:  $u'=0.2048$   $v'=0.4822$  ( $duv=3.61e-03$ )

Tc=5426K Dominant WL:Ld=557.0nm Purity=5.3% Centroid WL:549.0nm

Ratio:R=15.9% G=79.8% B=4.3% Peak WL:Lp=450.0nm HWL:22.4nm

Render Index:Ra=81.7 CRI=74.2

R1 =79 R2 =86 R3 =91 R4 =82 R5 =81 R6 =82 R7 =87

R8 =66 R9 =0 R10=68 R11=81 R12=59 R13=81 R14=95 R15=74

## Photo Parameters:

Flux: 9909.2 lm Fe: 30.813 W Efficacy:121.0 lm/W

## Electrical Parameters:

Luminaire: U=32.76V I=2.500A P=81.90W PF=1.000

## Instrument Status:

Scan Range:380.0nm-800.0nm Interval:1.0nm[0]

REF=16458(R=2)

%=-0.384%

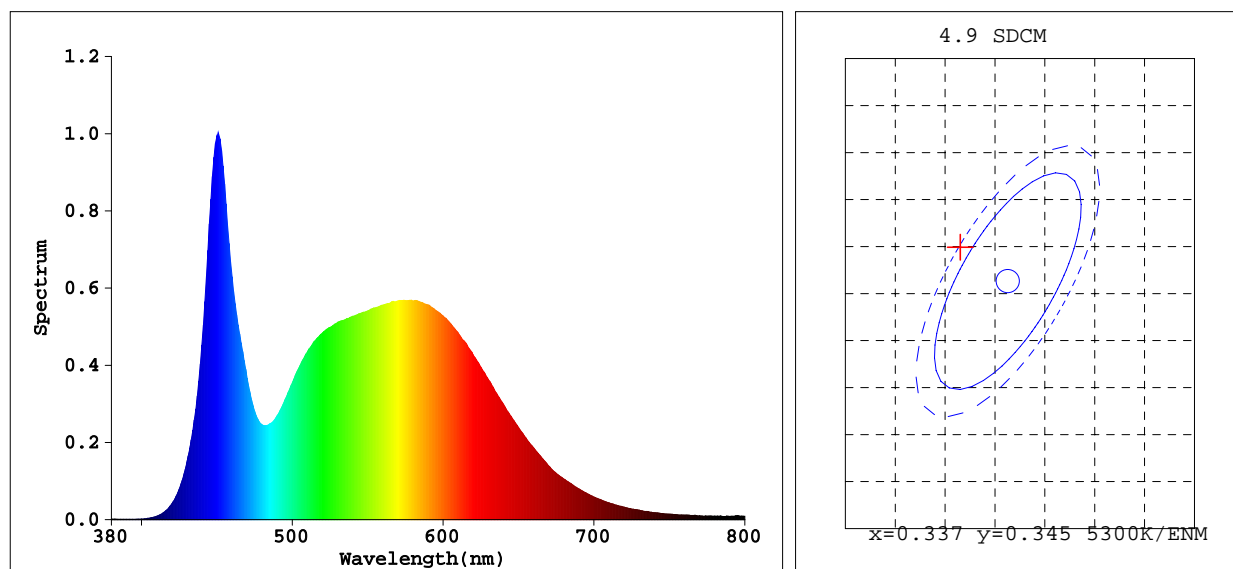
Ip=46306(G=3,D=53)

PMT: 26.9 centigrade [150.0]

Product Type:80W-0H  
Number:3  
Temperature:27.5 deg  
Test Operator:DAMIN  
Software:V2.00.129

Manufacturer:深圳市  
Test Department:  
Humidity:61.0%  
Test Date:2018-07-24 14:29:37  
Instrument:PMS-80\_V1 (SN:G107113CS1321123)

## Light Source Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.3329$   $y=0.3479$ Chromaticity Coordinate:  $u'=0.2046$   $v'=0.4810$  ( $duv=3.24e-03$ )

Tc=5482K Dominant WL:Ld=553.0nm Purity=4.3% Centroid WL:549.0nm

Ratio:R=15.9% G=79.7% B=4.4% Peak WL:Lp=451.0nm HWL:23.3nm

Render Index:Ra=82.1 CRI=74.7

R1 =80 R2 =87 R3 =92 R4 =82 R5 =81 R6 =82 R7 =87

R8 =66 R9 =2 R10=69 R11=81 R12=60 R13=82 R14=96 R15=75

## Photo Parameters:

Flux: 9717.9 lm Fe: 30.390 W Efficacy:119.0 lm/W

## Electrical Parameters:

Luminaire: U=32.66V I=2.500A P=81.65W PF=1.000

## Instrument Status:

Scan Range:380.0nm-800.0nm Interval:1.0nm[0]

REF=16142(R=2)

%=-0.006%

Ip=46073(G=3,D=53)

PMT: 26.4 centigrade [150.0]

Product Type:80W-1.5H  
Number:4  
Temperature:27.5 deg  
Test Operator:DAMIN  
Software:V2.00.129

Manufacturer:深圳市  
Test Department:  
Humidity:61.0%  
Test Date:2018-07-24 16:01:19  
Instrument:PMS-80\_V1 (SN:G107113CS1321123)