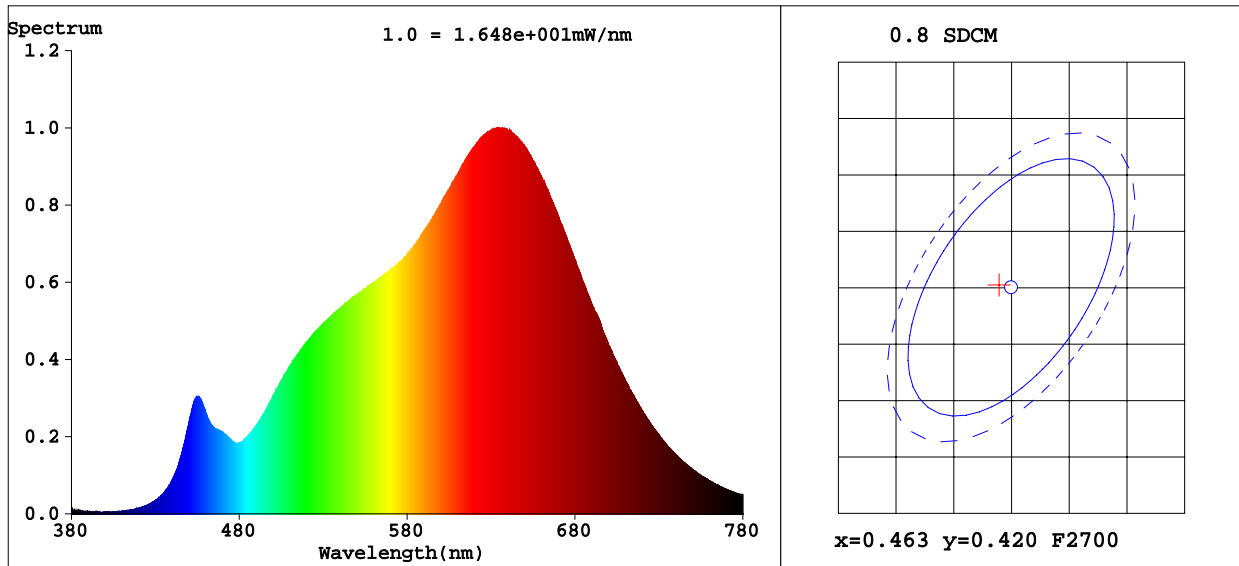


Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4620$ $y=0.4202$ / $u'=0.2596$ $v'=0.5313$

CCT=2745K(Duv=0.0033) Dominant WL:Ld =583.0nm Purity=64.8%

Peak WL:Lp=634.0nm FWHM=162.7nm

Render Index:Ra=96.9

R1 =98	R2 =97	R3 =95	R4 =98	R5 =97	R6 =98	R7 =98		
R8 =94	R9 =83	R10=93	R11=99	R12=83	R13=98	R14=96	R15=95	

Photometric & Radiometric Parameters

Flux=731.4 lm Eff.:101.64 lm/W Fe=2.759 W

Fmol(umol/s):13.995 Fluo. and blue light ratio:17.00 Fluorescent eff.:251.7

Electrical parameters

V = 230.0 V I = 0.04504 A P = 7.196 W PF = 0.6949

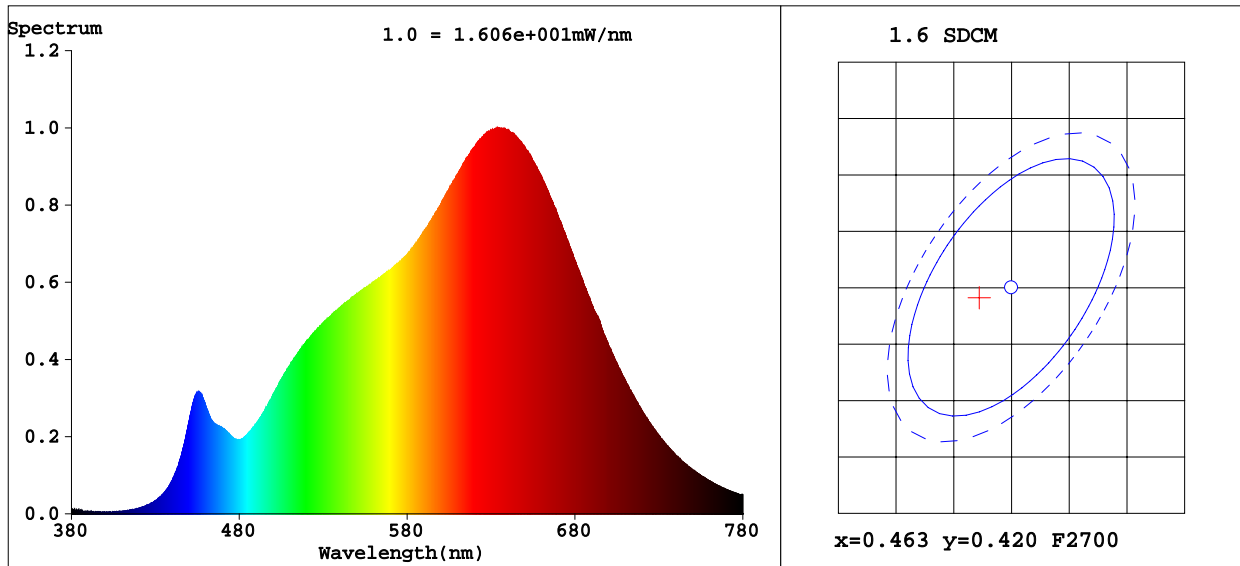
Status: Integral T = 80 ms Ip = 53725 (82%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:
Test By:
Temperature:25Deg
Manufacturer:
Assessor:damin

Number:1
Date:2024-01-12
Humidity:65.0%
Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate:x=0.4602 y=0.4191/u'=0.2590 v'=0.5306

CCT=2760K(Duv=0.0031) Dominant WL:Ld =583.0nm Purity=63.9%

Peak WL:Lp=633.6nm FWHM=163.4nm

Render Index:Ra=97.1

R1 =98	R2 =98	R3 =96	R4 =98	R5 =97	R6 =98	R7 =98			
R8 =94	R9 =84	R10=93	R11=99	R12=84	R13=98	R14=97	R15=95		

Photometric & Radiometric Parameters

Flux=714.4 lm Eff.:101.27 lm/W Fe=2.696 W

Fmol(umol/s):13.663 Fluo. and blue light ratio:16.28 Fluorescent eff.:251.2

Electrical parameters

V = 230.0 V I = 0.04397 A P = 7.054 W PF = 0.6976

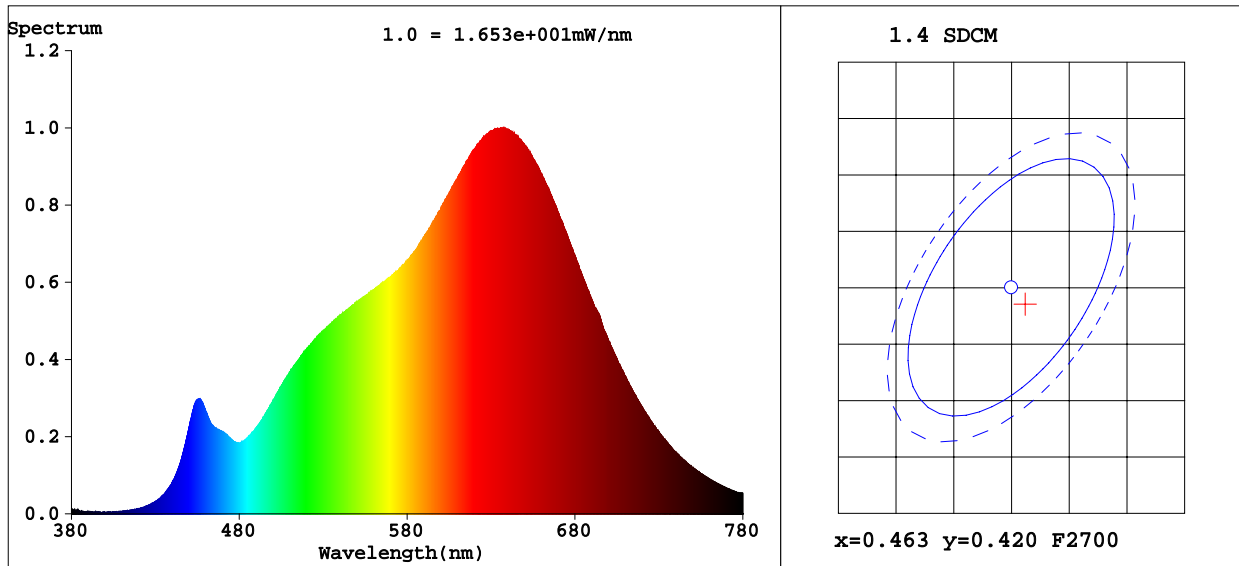
Status: Integral T = 80 ms Ip = 52328 (80%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:
Test By:
Temperature:25Deg
Manufacturer:
Assessor:damin

Number:2
Date:2024-01-12
Humidity:65.0%
Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: x=0.4642 y=0.4185/u'=0.2618 v'=0.5310

CCT=2701K(Duv=0.0025) Dominant WL:Ld =583.4nm Purity=65.0%

Peak WL:Lp=637.6nm FWHM=159.2nm

Render Index:Ra=97.5

R1 =99 R2 =98 R3 =96 R4 =99 R5 =98 R6 =98 R7 =98
R8 =94 R9 =86 R10=94 R11=99 R12=85 R13=99 R14=97 R15=96

Photometric & Radiometric Parameters

Flux=716.6 lm Eff.:100.23 lm/W Fe=2.748 W

Fmol(umol/s):13.971 Fluo. and blue light ratio:16.68 Fluorescent eff.:254.3

Electrical parameters

V = 230.0 V I = 0.04434 A P = 7.149 W PF = 0.7011

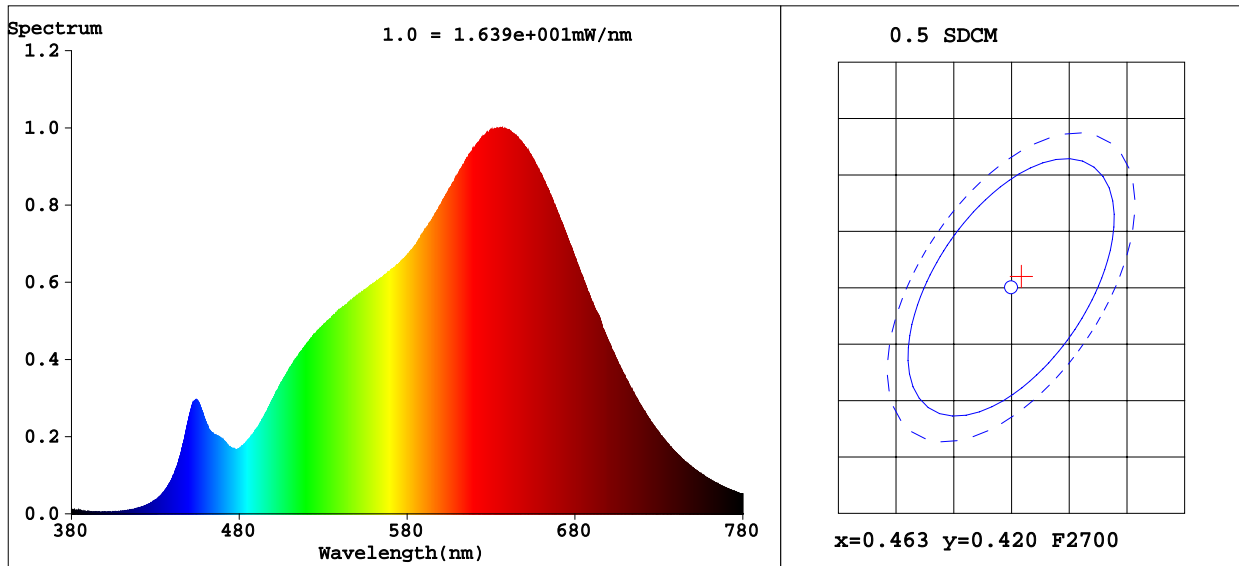
Status: Integral T = 80 ms Ip = 53783 (82%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:
Test By:
Temperature:25Deg
Manufacturer:
Assessor:damin

Number:3
Date:2024-01-12
Humidity:65.0%
Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4639$ $y=0.4210$ $u'=0.2605$ $v'=0.5318$

CCT=2724K(Duv=0.0034) Dominant WL:Ld =583.0nm Purity=65.6%

Peak WL:Lp=635.6nm FWHM=162.4nm

Render Index:Ra=96.6

R1 =98 R2 =97 R3 =95 R4 =99 R5 =96 R6 =97 R7 =98
 R8 =94 R9 =83 R10=92 R11=99 R12=83 R13=97 R14=96 R15=95

Photometric & Radiometric Parameters

Flux=723.7 lm Eff.:103.28 lm/W Fe=2.742 W

Fmol(umol/s):13.928 Fluo. and blue light ratio:17.70 Fluorescent eff.:258.7

Electrical parameters

V = 230.0 V I = 0.04363 A P = 7.007 W PF = 0.6984

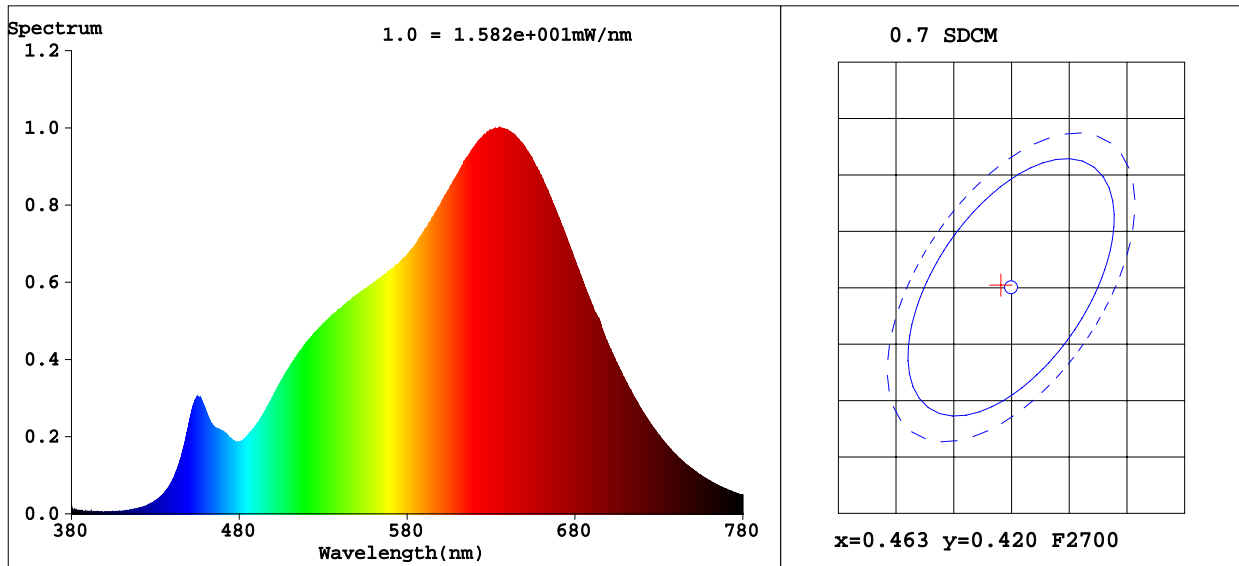
Status: Integral T = 80 ms Ip = 53430 (82%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:
 Test By:
 Temperature:25Deg
 Manufacturer:
 Assessor:damin

Number:4
 Date:2024-01-12
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4621$ $y=0.4202$ / $u'=0.2597$ $v'=0.5313$

CCT=2743K(Duv=0.0033) Dominant WL:Ld =583.0nm Purity=64.8%

Peak WL:Lp=634.8nm FWHM=162.4nm

Render Index:Ra=96.9

R1 =98	R2 =97	R3 =95	R4 =98	R5 =97	R6 =98	R7 =98		
R8 =94	R9 =83	R10=93	R11=99	R12=83	R13=98	R14=96	R15=95	

Photometric & Radiometric Parameters

Flux=700.6 lm Eff.:100.41 lm/W Fe=2.643 W

Fmol(umol/s):13.403 Fluo. and blue light ratio:17.12 Fluorescent eff.:251.5

Electrical parameters

V = 230.0 V I = 0.04317 A P = 6.977 W PF = 0.7027

Status: Integral T = 80 ms Ip = 51522 (79%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:
 Test By:
 Temperature:25Deg
 Manufacturer:
 Assessor:damin

Number:5
 Date:2024-01-12
 Humidity:65.0%
 Remarks: