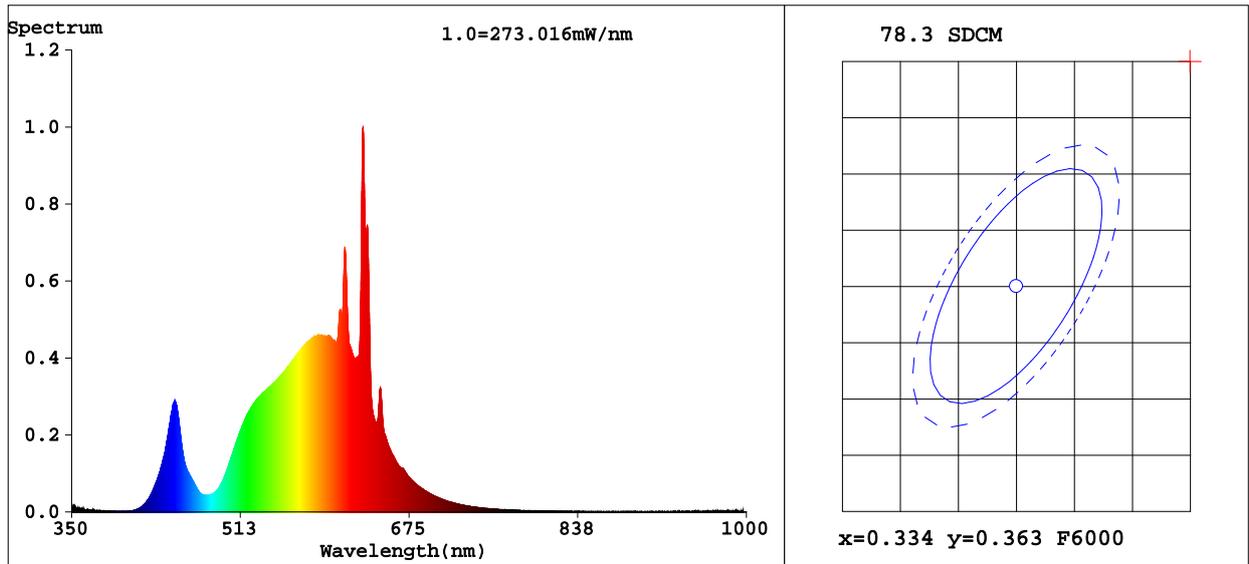


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4417$ $y=0.4135$ / $u'=0.2496$ $v'=0.5257$
 CCT=2996K (Duv=0.0031) Dominant WL:Ld =581.8nm WL:Lc = --nm Purity=56.7%
 Ratio:R=22.794% G=75.660% B=1.547% Peak WL:Lp=630.8nm FWHM=8.8nm
 Render Index:Ra=80.7 AvgR=73.8

R1 =80 R2 =85 R3 =89 R4 =81 R5 =78 R6 =80 R7 =87
 R8 =66 R9 =15 R10=64 R11=79 R12=55 R13=80 R14=93 R15=74

Photo Parameters:

Flux = 7048 lm Eff. : 127.06 lm/W Fe = 19.89 W

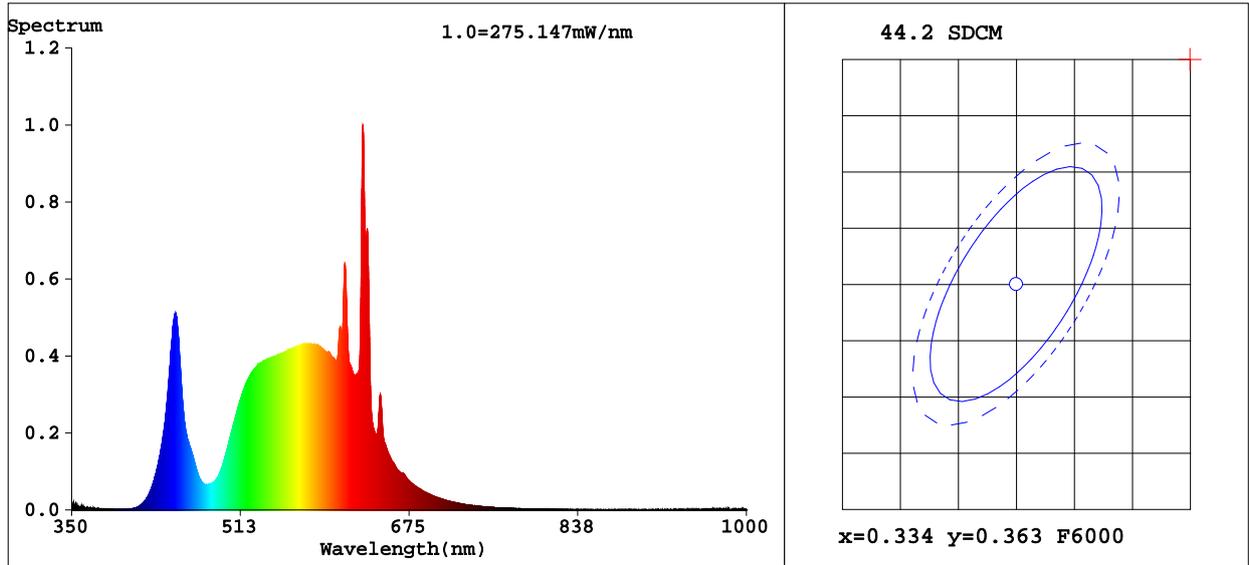
Electrical parameters:

V = 229.79 V I = 0.2482 A P = 55.47 W PF = 0.9713
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 8 ms Ip = 54057 (82%)

Model:	Number:Whole Lamp-Initial-55W-3000K
Tester:QC	Date:2025-10-14 14:49:13
Temperature:20Deg	Humidity:65.0%
Manufacturer:	Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3956$ $y=0.3946$ / $u'=0.2279$ $v'=0.5114$
 CCT=3750K(Duv=0.0040) Dominant WL:Ld =578.3nm WL:Lc = --nm Purity=37.2%
 Ratio:R=19.473% G=78.225% B=2.302% Peak WL:Lp=630.5nm FWHM=8.4nm
 Render Index:Ra=83.0 AvgR=76.6

R1 =83 R2 =85 R3 =85 R4 =85 R5 =81 R6 =79 R7 =89
 R8 =76 R9 =32 R10=63 R11=84 R12=53 R13=83 R14=91 R15=80

Photo Parameters:

Flux = 7543 lm Eff. : 140.48 lm/W Fe = 21.61 W

Electrical parameters:

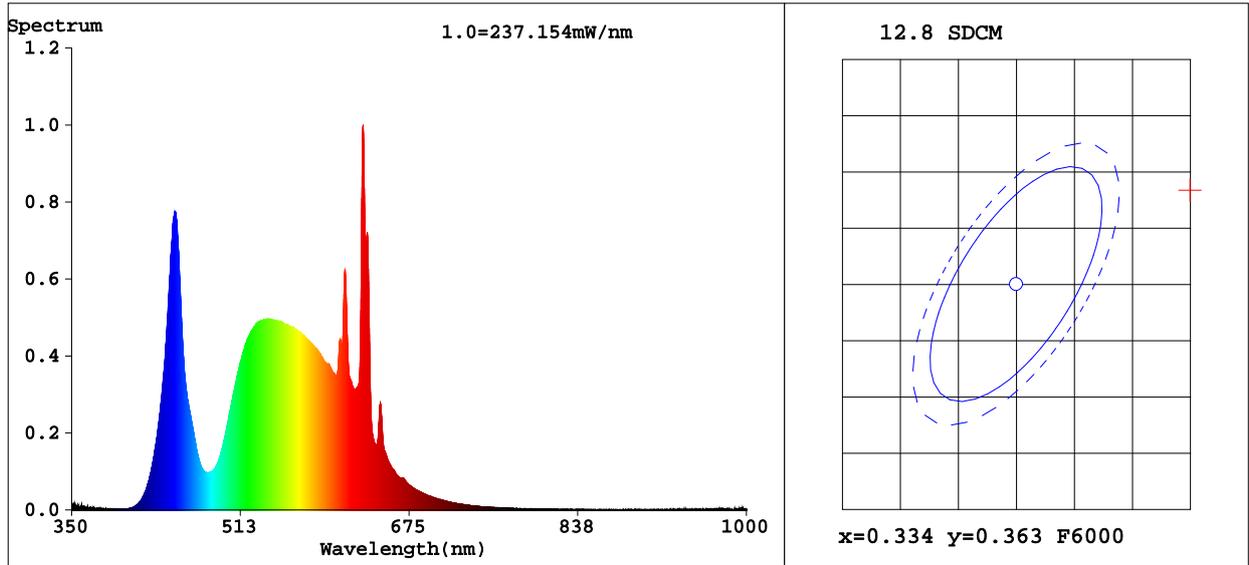
V = 229.79 V I = 0.2407 A P = 53.70 W PF = 0.9698
 LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 8 ms Ip = 54405 (83%)

Model:
 Tester:QC
 Temperature:20Deg
 Manufacturer:

Number:Whole Lamp-Initial-55W-4000K
 Date:2025-10-14 14:50:11
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3516$ $y=0.3714$ / $u'=0.2083$ $v'=0.4949$
 CCT=4840K(Duv=0.0071) Dominant WL:Ld =569.6nm WL:Lc = --nm Purity=17.0%
 Ratio:R=16.219% G=80.705% B=3.076% Peak WL:Lp=630.8nm FWHM=8.2nm
 Render Index:Ra=81.6 AvgR=75.0

R1 =82 R2 =82 R3 =81 R4 =84 R5 =80 R6 =76 R7 =89
 R8 =80 R9 =37 R10=56 R11=82 R12=48 R13=81 R14=89 R15=80

Photo Parameters:

Flux = 7271 lm Eff. : 131.46 lm/W Fe = 21.43 W

Electrical parameters:

V = 229.82 V I = 0.2474 A P = 55.31 W PF = 0.9713
 LEVEL:OUT WHITE:ANSI_5000K

Status: Integral T = 8 ms Ip = 46965 (72%)

Model:
 Tester:QC
 Temperature:20Deg
 Manufacturer:

Number:Whole Lamp-Initial-55W-5000K
 Date:2025-10-14 14:50:29
 Humidity:65.0%
 Remarks: