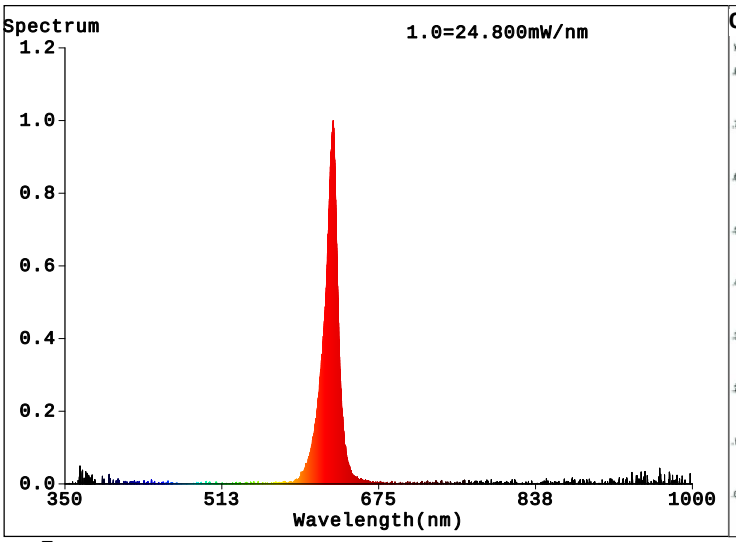
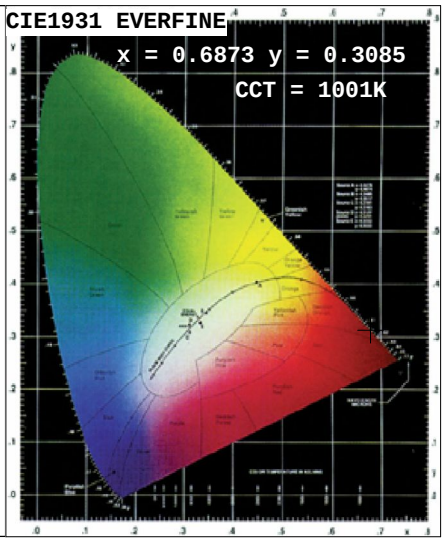
Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.6873 y=0.3085/u'=0.5161 v'=0.5212

CCT=1001K(Duv=-0.0685) Dominant WL:Ld =620.0nm WL:Lc = --nm Purity=98.8%

Ratio:R=96.11% G=3.81% B=0.08% Peak WL:Lp=627.8nm FWHM=12.9nm

Render Index:Ra=26.0 AvgR=29.9 TM30:Rf=0 Rg=0

R1 =7	R2 =80	R3 =26	R4 =0	R5 =2	R6 =92	R7 =0	
R8 =0	R9 =0	R10=75	R11=0	R12=76	R13=32	R14=58	R15=0

Photo Parameters:

Flux = 95.60 lm Eff. : 38.60 lm/W Fe = 433.0 mW

Scotopic:6.8465 S/P:0.071617

Electrical parameters:

V = 23.999 V I = 0.1032 A P = 2.477 W PF = 1.000

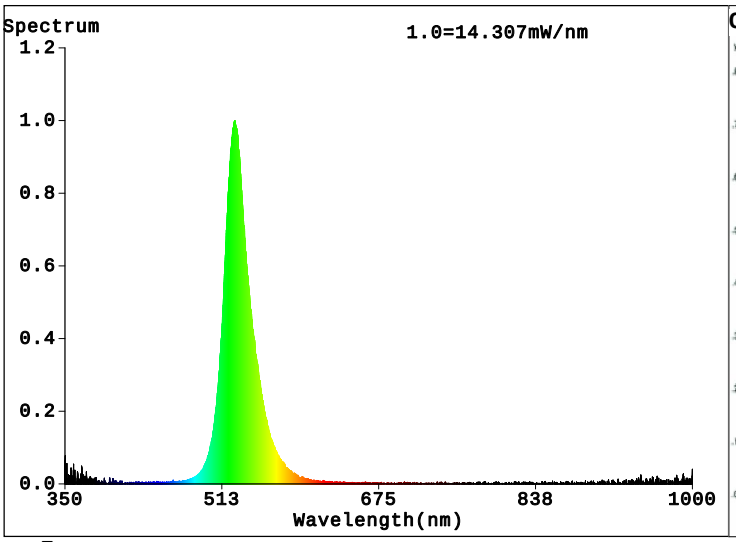
LEVEL:OUT WHITE:OUT

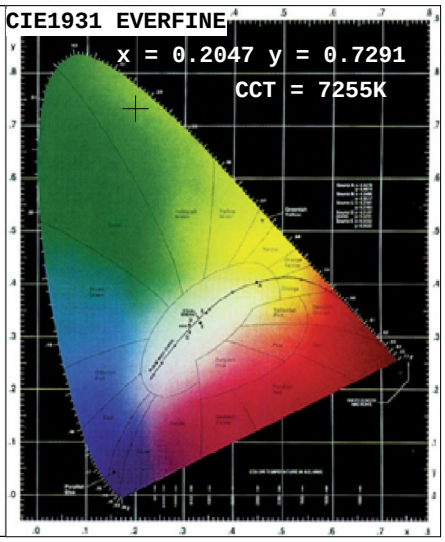
Status: Integral T = 50 ms Ip = 785 (1%)

GBT5702

Model:F14-A	Number:R
Tester:	Date:2026-03-03 14:31:48
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.2047 y=0.7291/u'=0.0722 v'=0.5787

CCT=7255K(Duv=0.1485) Dominant WL:Ld =534.1nm WL:Lc = --nm Purity=87.4%

Ratio:R=0.43% G=98.89% B=0.68% Peak WL:Lp=526.0nm FWHM=27.6nm

Render Index:Ra=0.1 AvgR=2.8 TM30:Rf=2 Rg=8

R1 =0	R2 =0	R3 =0	R4 =0	R5 =0	R6 =0	R7 =1	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=41	R15=0

Photo Parameters:

Flux = 267.5 lm Eff. : 112.35 lm/W Fe = 505.5 mW

Scotopic:626.06 S/P:2.3407

Electrical parameters:

V = 23.999 V I = 0.09920 A P = 2.381 W PF = 1.000

LEVEL:OUT WHITE:OUT

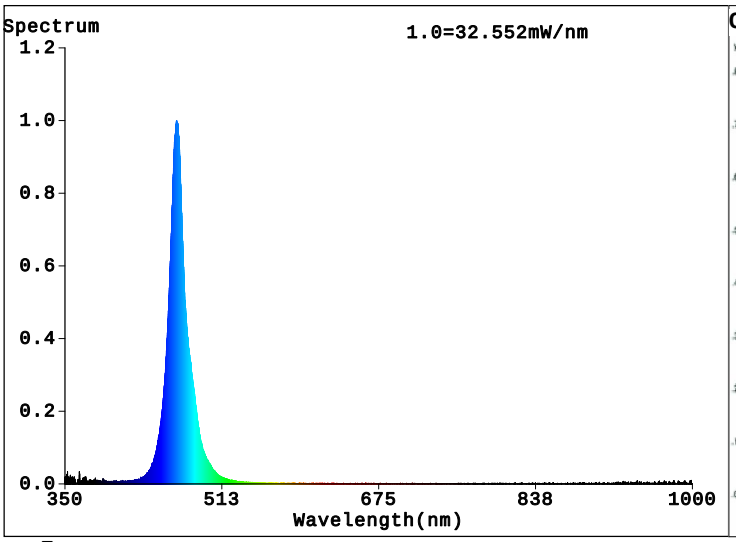
Status: Integral T = 500 ms Ip = 5236 (8%)

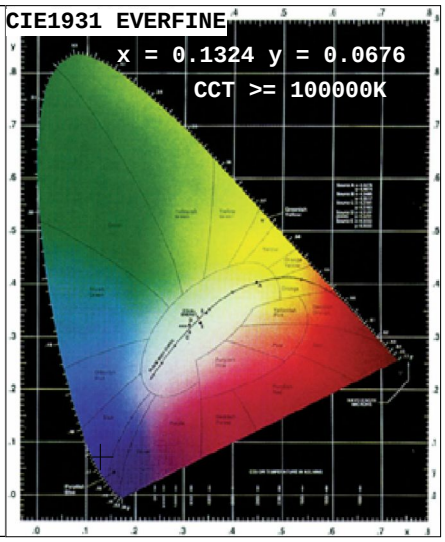
GBT5702

Model:F14-A
Tester:
Temperature:Deg
Manufacturer:

Number:G
Date:2026-03-03 14:32:27
Humidity:%
Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.1324 y=0.0676/u'=0.1493 v'=0.1716

CCT=100000K(Duv=-0.1548) Dominant WL:Ld =469.9nm WL:Lc = --nm Purity=96.2%

Ratio:R=0.68% G=18.16% B=81.16% Peak WL:Lp=465.6nm FWHM=16.9nm

Render Index:Ra=1.0 AvgR=0.7 TM30:Rf=0 Rg=-93

R1 =0	R2 =0	R3 =0	R4 =0	R5 =8	R6 =0	R7 =0	
R8 =0	R9 =0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=3

Photo Parameters:

Flux = 56.24 lm Eff. : 22.71 lm/W Fe = 782.0 mW

Scotopic:840.34 S/P:14.941

Electrical parameters:

V = 23.999 V I = 0.1032 A P = 2.477 W PF = 1.000

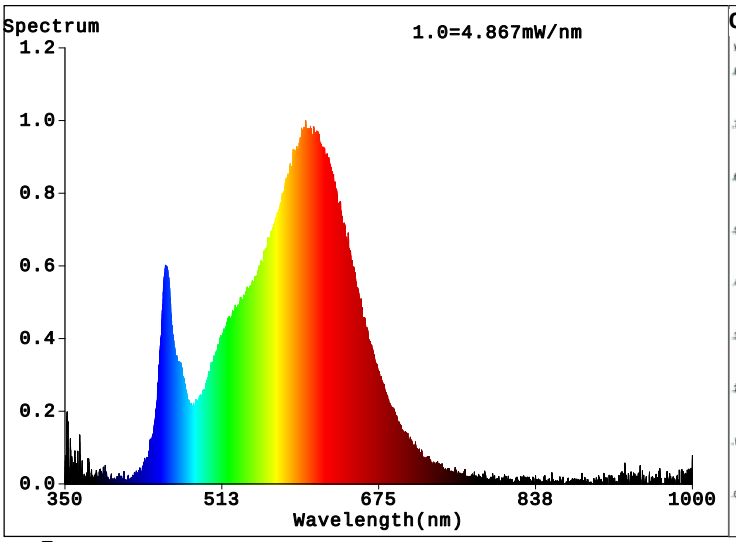
LEVEL:OUT WHITE:OUT

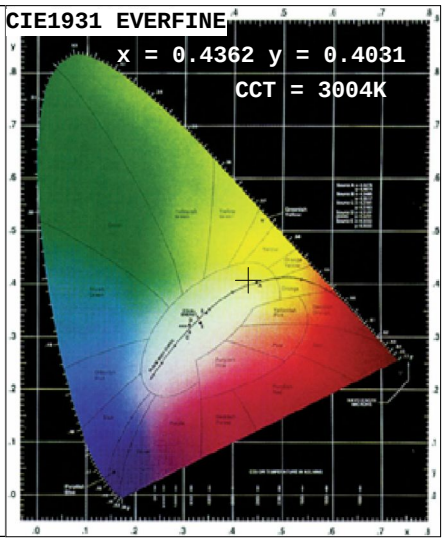
Status: Integral T = 500 ms Ip = 8709 (13%)

GBT5702

Model:F14-A	Number:B
Tester:	Date:2026-03-03 14:32:41
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4362 y=0.4031/u'=0.2505 v'=0.5209

CCT=3004K(Duv=-0.0003) Dominant WL:Ld =582.9nm WL:Lc = --nm Purity=51.9%

Ratio:R=23.10% G=74.11% B=2.80% Peak WL:Lp=599.4nm FWHM=125.8nm

Render Index:Ra=83.6 AvgR=78.3 TM30:Rf=84 Rg=95

R1 =83	R2 =93	R3 =95	R4 =81	R5 =83	R6 =92	R7 =82	
R8 =60	R9 =12	R10=83	R11=80	R12=71	R13=85	R14=98	R15=75

Photo Parameters:

Flux = 229.5 lm Eff. : 91.26 lm/W Fe = 711.3 mW

Scotopic:314.88 S/P:1.3719

Electrical parameters:

V = 23.999 V I = 0.1048 A P = 2.515 W PF = 1.000

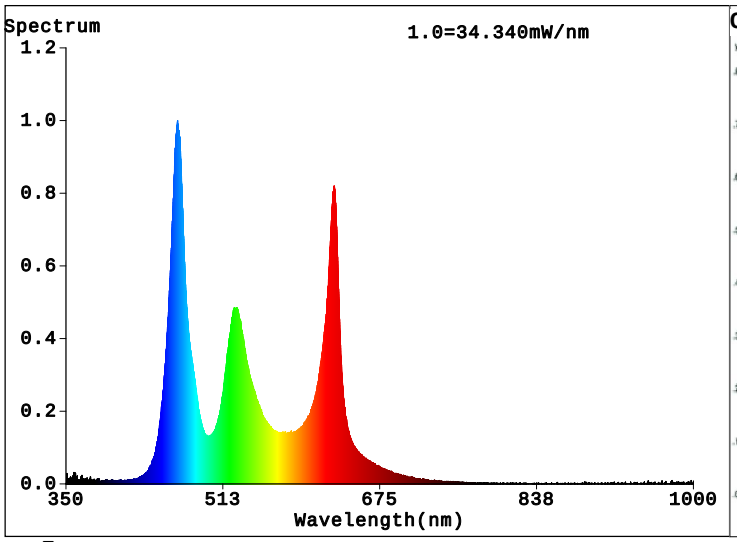
LEVEL:OUT WHITE:ANSI_3000K

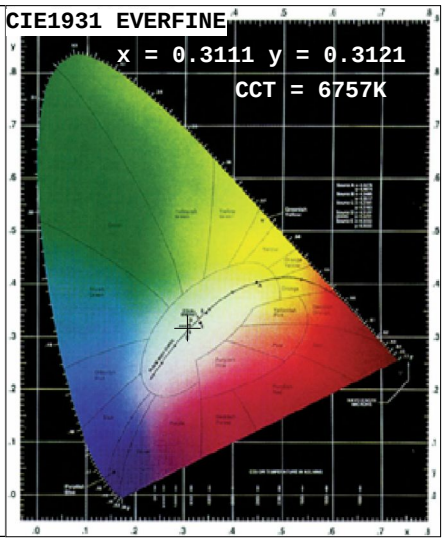
Status: Integral T = 500 ms Ip = 1673 (3%)

GBT5702

Model:F14-A	Number:W
Tester:	Date:2026-03-03 14:32:57
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M

Spectrum Test Report





Color Parameters:

Chromaticity Coordinate:x=0.3111 y=0.3121/u'=0.2032 v'=0.4587

CCT=6757K(Duv=-0.0049) Dominant WL:Ld =477.8nm WL:Lc = --nm Purity=9.5%

Ratio:R=22.47% G=69.18% B=8.34% Peak WL:Lp=465.6nm FWHM=18.5nm

Render Index:Ra=67.2 AvgR=60.3 TM30:Rf=74 Rg=109

R1 =52	R2 =74	R3 =91	R4 =66	R5 =65	R6 =69	R7 =77	
R8 =44	R9 =0	R10=53	R11=63	R12=62	R13=55	R14=89	R15=45

Photo Parameters:

Flux = 645.0 lm Eff. : 65.63 lm/W Fe = 2.393 W

Scotopic:1779.4 S/P:2.7588

Electrical parameters:

V = 23.999 V I = 0.4095 A P = 9.828 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 500 ms Ip = 9118 (14%)

GBT5702

Model:F14-A	Number:RGBW
Tester:	Date:2026-03-03 14:33:29
Temperature:Deg	Humidity:%
Manufacturer:	Remarks:IP65/1M