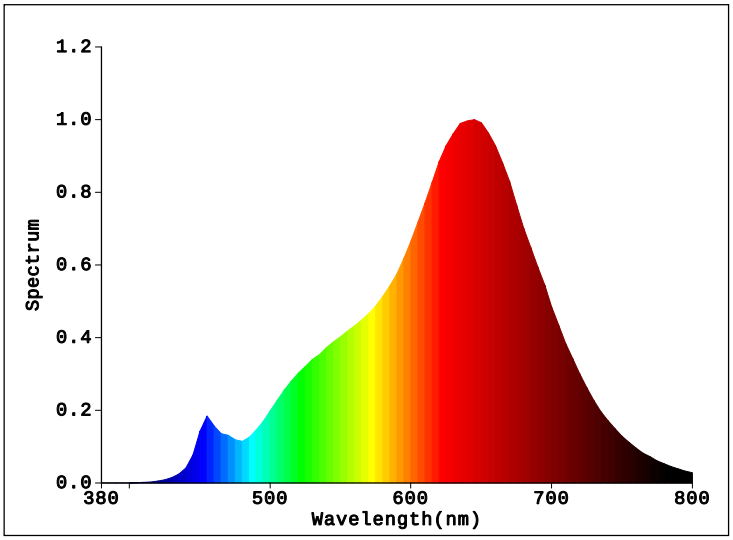
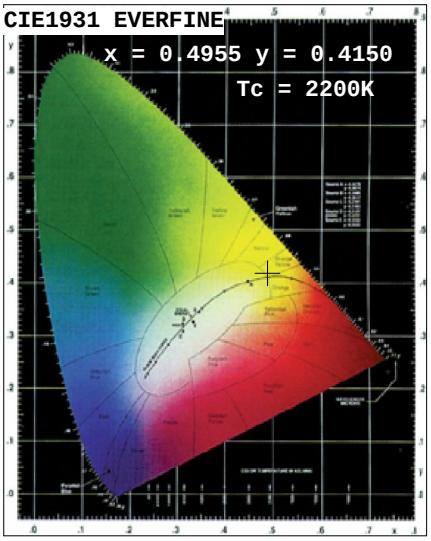
ZL-G125-6W22E27C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4955 y=0.4150/u'=0.2836 v'=0.5344
Tc=2200K Dominant WL:Ld=586.6nm Purity=73.3% Centroid WL:630.0nm
Ratio:R=33.1% G=65.2% B=1.7% Peak WL:Lp=645.0nm HWL:121.4nm
Render Index:Ra=96.8

R1 =96	R2 =98	R3 =97	R4 =95	R5 =96	R6 =95	R7 =99	
R8 =99	R9 =98	R10=98	R11=90	R12=91	R13=96	R14=97	R15=98

Photo Parameters:

Flux: 557.96 lm Fe: 2.1887 W Efficacy:90.79 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

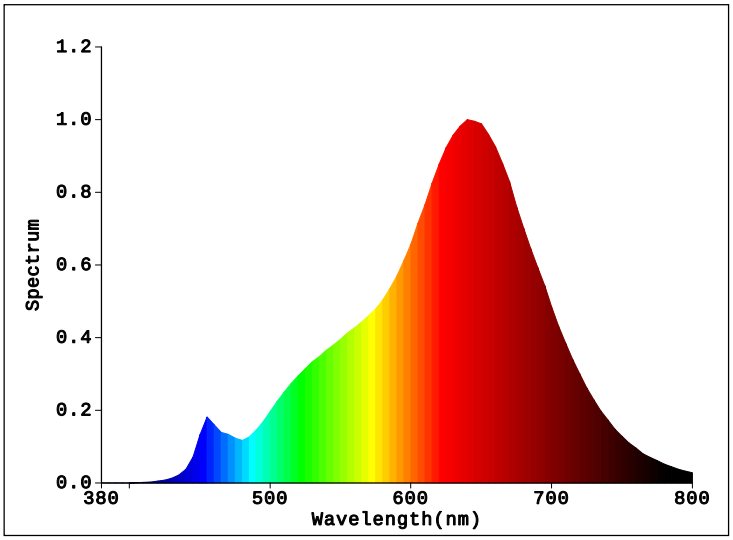
Luminaire: U=241.7V I=0.02776A P=6.135W PF=0.9147

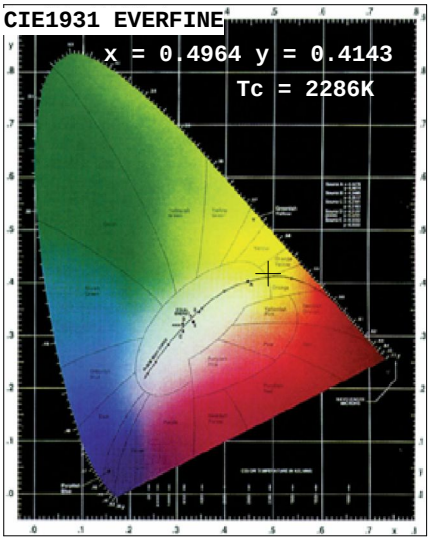
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=32299(G=5,D=74)
REF=17435(R=4) %=0.150% PMT: 34.4 centigrade [40.0]

Product Type:ZL-G125-6W22E27C	Manufacturer:
Number:1	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 20:24:44
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4964 y=0.4143/u'=0.2845 v'=0.5343
Tc=2286K Dominant WL:Ld=586.7nm Purity=73.4% Centroid WL:630.0nm
Ratio:R=33.3% G=64.9% B=1.7% Peak WL:Lp=640.0nm HWL:119.5nm
Render Index:Ra=96.5

R1 =96	R2 =98	R3 =97	R4 =95	R5 =95	R6 =94	R7 =99	
R8 =99	R9 =98	R10=97	R11=90	R12=90	R13=95	R14=97	R15=98

Photo Parameters:

Flux: 553.22 lm Fe: 2.2226 W Efficacy:89.21 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

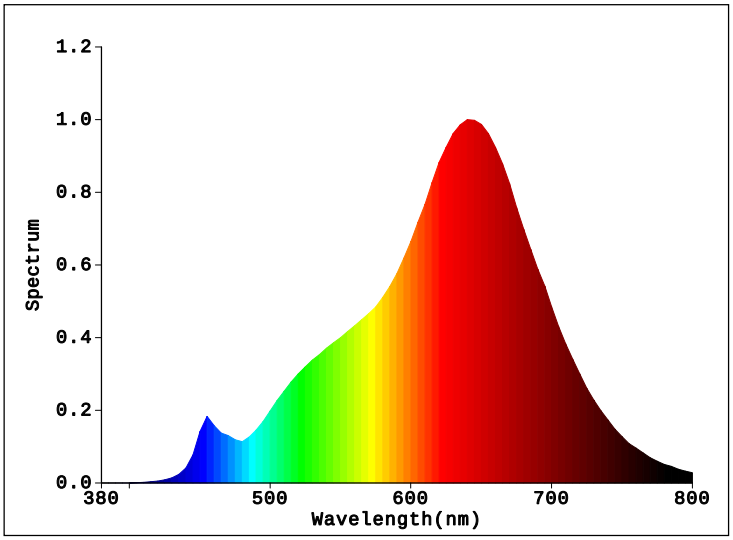
Luminaire: U=241.7V I=0.02809A P=6.205W PF=0.9140

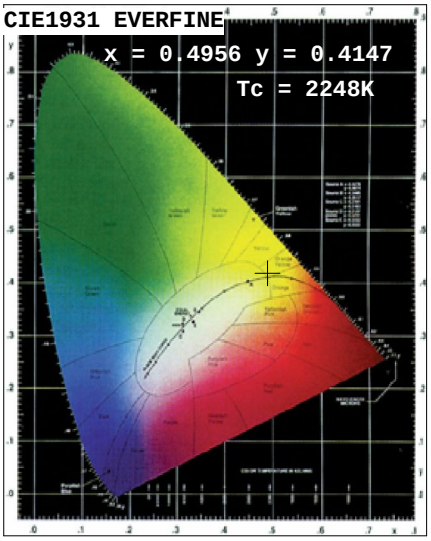
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=32890(G=5,D=74)
REF=17622(R=4) %=0.103% PMT: 34.6 centigrade [40.1]

Product Type:ZL-G125-6W22E27C	Manufacturer:
Number:2	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 20:27:25
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4956 y=0.4147/u'=0.2837 v'=0.5343
Tc=2248K Dominant WL:Ld=586.6nm Purity=73.2% Centroid WL:630.0nm
Ratio:R=33.1% G=65.2% B=1.7% Peak WL:Lp=640.0nm HWL:120.8nm
Render Index:Ra=96.8

R1 =96	R2 =98	R3 =97	R4 =95	R5 =96	R6 =95	R7 =99	
R8 =99	R9 =98	R10=98	R11=91	R12=91	R13=96	R14=97	R15=99

Photo Parameters:

Flux: 548.44 lm Fe: 2.1896 W Efficacy:89.54 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

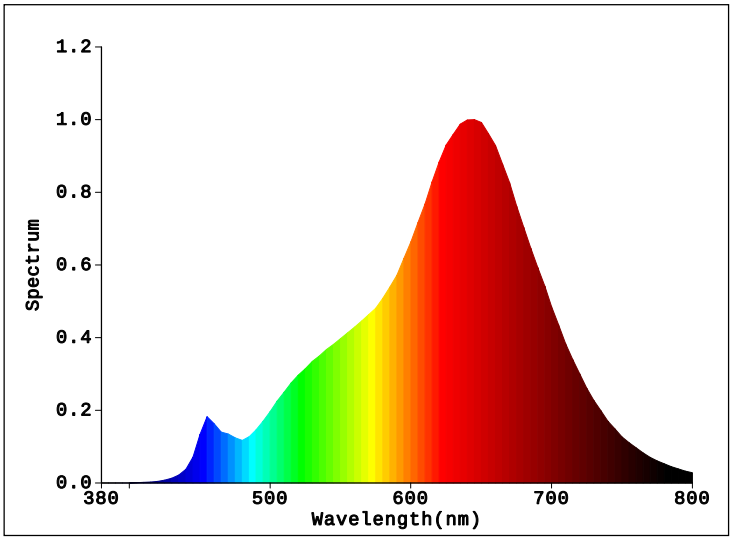
Luminaire: U=241.7V I=0.02776A P=6.138W PF=0.9149

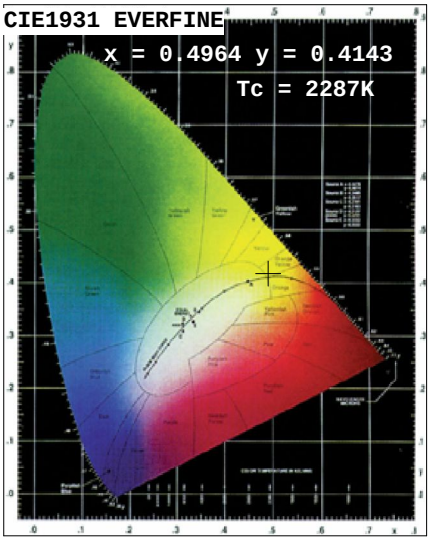
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=32396(G=5,D=73)
REF=17452(R=4) %=-0.219% PMT: 34.8 centigrade [39.9]

Product Type:ZL-G125-6W22E27C	Manufacturer:
Number:3	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 20:29:30
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4964 y=0.4143/u'=0.2845 v'=0.5343
Tc=2287K Dominant WL:Ld=586.7nm Purity=73.3% Centroid WL:630.0nm
Ratio:R=33.3% G=65.0% B=1.7% Peak WL:Lp=645.0nm HWL:120.2nm
Render Index:Ra=96.5

R1 =96	R2 =98	R3 =97	R4 =95	R5 =95	R6 =94	R7 =98	
R8 =99	R9 =98	R10=97	R11=90	R12=89	R13=96	R14=97	R15=98

Photo Parameters:

Flux: 553.75 lm Fe: 2.2212 W Efficacy:89.55 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

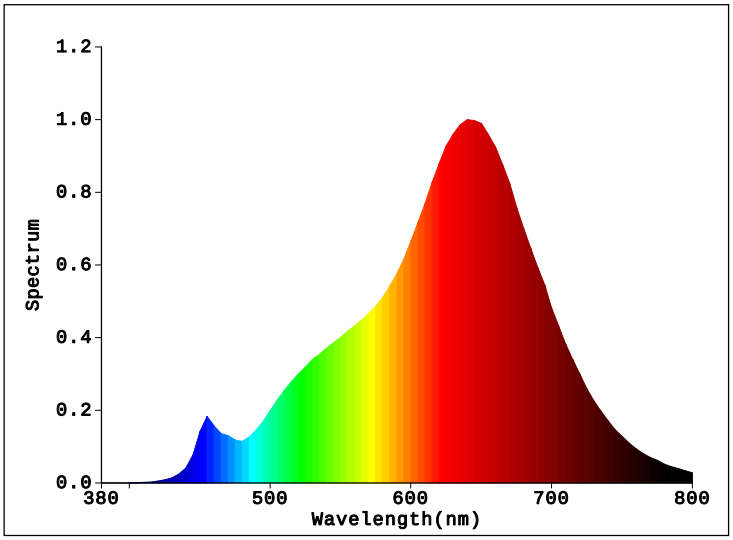
Luminaire: U=241.7V I=0.02814A P=6.223W PF=0.9150

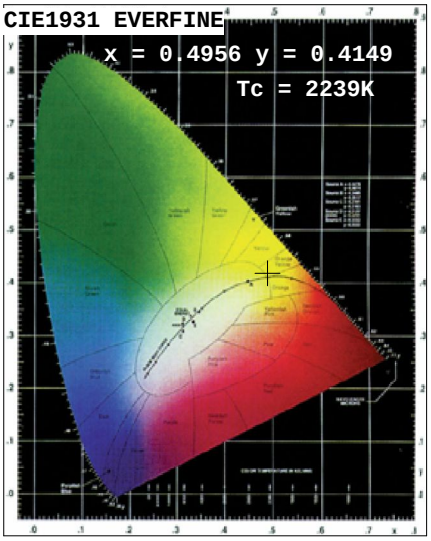
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=32992(G=5,D=74)
REF=17639(R=4) %=-0.154% PMT: 34.8 centigrade [40.0]

Product Type:ZL-G125-6W22E27C	Manufacturer:
Number:4	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 20:31:22
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4956 y=0.4149/u'=0.2837 v'=0.5344
Tc=2239K Dominant WL:Ld=586.6nm Purity=73.3% Centroid WL:630.0nm
Ratio:R=33.1% G=65.2% B=1.7% Peak WL:Lp=640.0nm HWL:120.7nm
Render Index:Ra=96.8

R1 =96	R2 =98	R3 =97	R4 =95	R5 =96	R6 =95	R7 =99	
R8 =99	R9 =98	R10=98	R11=90	R12=91	R13=96	R14=97	R15=99

Photo Parameters:

Flux: 549.76 lm Fe: 2.1951 W Efficacy:89.18 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=241.7V I=0.02774A P=6.128W PF=0.9141

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=32410(G=5,D=74)
REF=17497(R=4) %=-0.126% PMT: 34.4 centigrade [40.0]

Product Type:ZL-G125-6W22E27C Manufacturer:
Number:5 Test Department:
Temperature: deg Humidity:%
Test Operator: Test Date:2026-06-02 20:46:41
Software:V2.00.100 Instrument:PMS-80_V1 (SN:1009039)