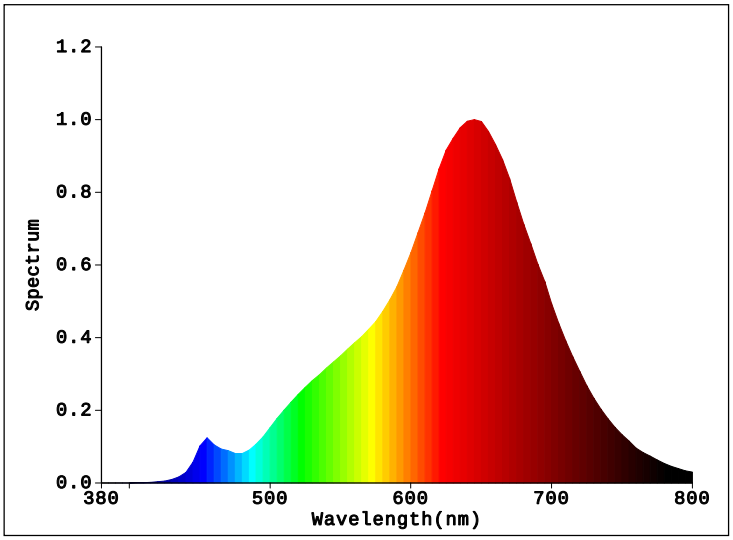
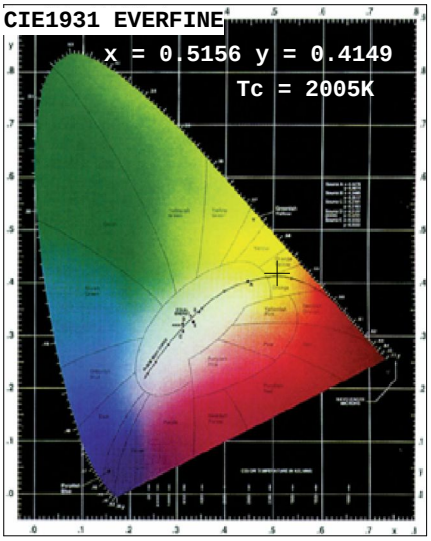
ZL-G125-6W22E27A

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.5156 y=0.4149/u'=0.2969 v'=0.5374
Tc=2005K Dominant WL:Ld=588.0nm Purity=79.3% Centroid WL:635.0nm
Ratio:R=35.5% G=63.1% B=1.4% Peak WL:Lp=645.0nm HWL:115.1nm
Render Index:Ra=97.0

R1 =97	R2 =99	R3 =96	R4 =96	R5 =97	R6 =95	R7 =98	
R8 =97	R9 =93	R10=100	R11=91	R12=92	R13=97	R14=96	R15=99

Photo Parameters:

Flux: 482.68 lm Fe: 2.0374 W Efficacy:79.67 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

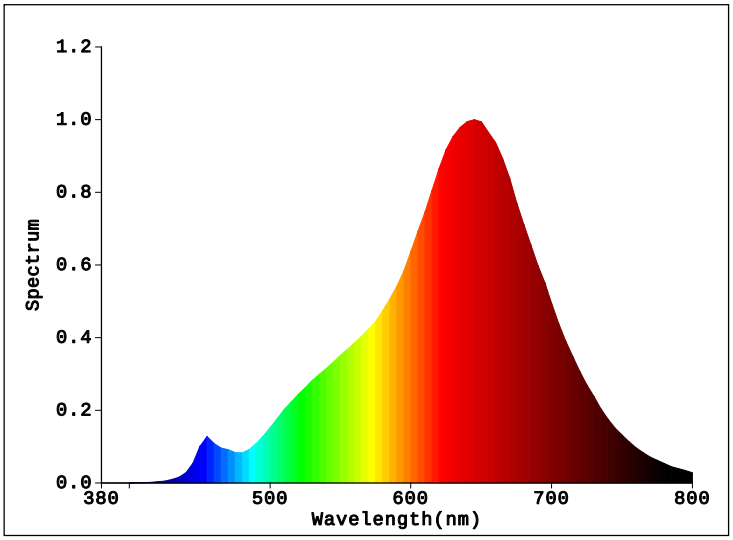
Luminaire: U=241.2V I=0.02756A P=6.062W PF=0.9120

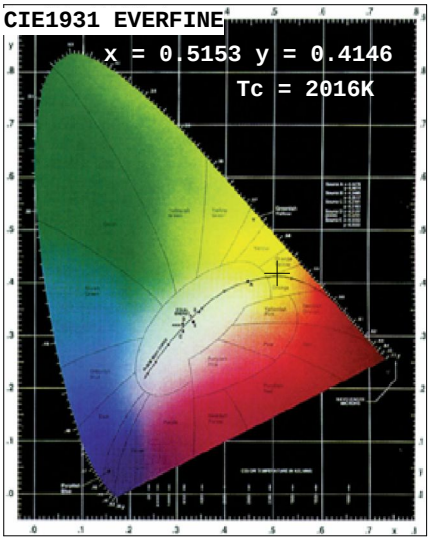
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=31304(G=5,D=73)
REF=15636(R=4) %=0.161% PMT: 34.4 centigrade [39.9]

Product Type:ZL-G125-6W22E27A	Manufacturer:
Number:1	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 19:27:28
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27A

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.5153 y=0.4146/u'=0.2968 v'=0.5373
Tc=2016K Dominant WL:Ld=588.0nm Purity=79.1% Centroid WL:634.0nm
Ratio:R=35.5% G=63.1% B=1.4% Peak WL:Lp=645.0nm HWL:115.6nm
Render Index:Ra=96.9

R1 =98	R2 =99	R3 =96	R4 =96	R5 =97	R6 =95	R7 =98	
R8 =97	R9 =92	R10=99	R11=91	R12=92	R13=97	R14=96	R15=99

Photo Parameters:

Flux: 477.50 lm Fe: 2.0578 W Efficacy:77.63 lm/W
LEVEL: WHITE:OUT

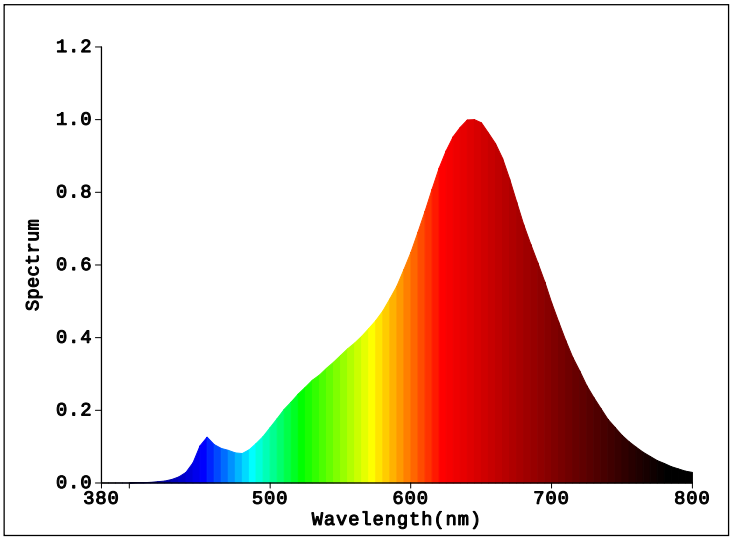
Electrical Parameters:

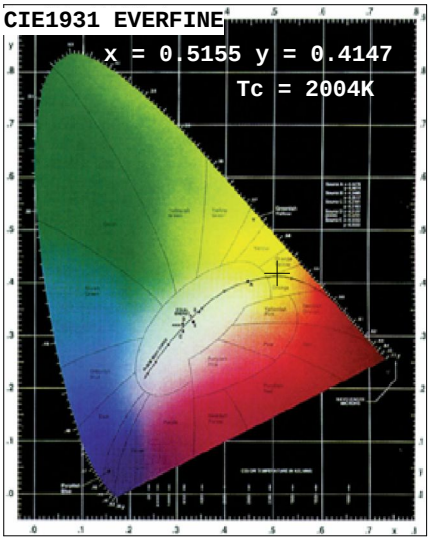
Luminaire: U=241.7V I=0.02792A P=6.163W PF=0.9133

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=31727(G=5,D=74)
REF=15801(R=4) %=-0.203% PMT: 34.6 centigrade [39.9]

ZL-G125-6W22E27A

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.5155 y=0.4147/u'=0.2969 v'=0.5374
Tc=2004K Dominant WL:Ld=588.0nm Purity=79.2% Centroid WL:635.0nm
Ratio:R=35.5% G=63.1% B=1.4% Peak WL:Lp=645.0nm HWL:115.8nm
Render Index:Ra=97.0

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

Photo Parameters:

Flux: 480.12 lm Fe: 2.0429 W Efficacy:78.64 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

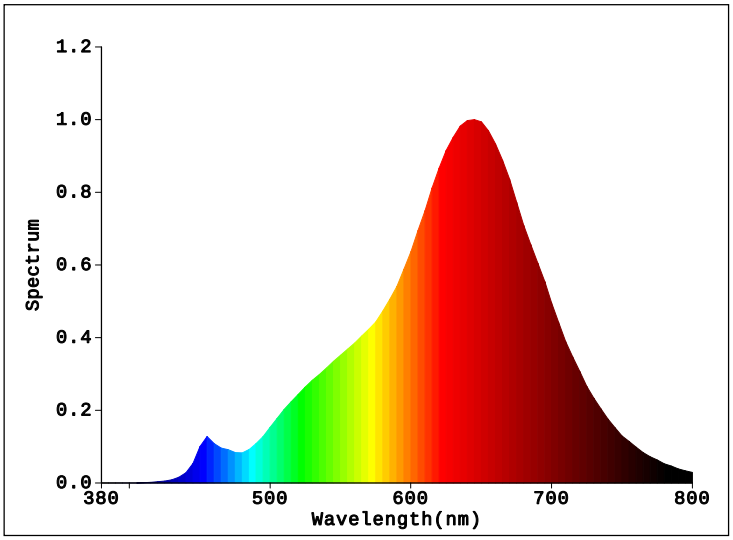
Luminaire: U=241.7V I=0.02771A P=6.125W PF=0.9142

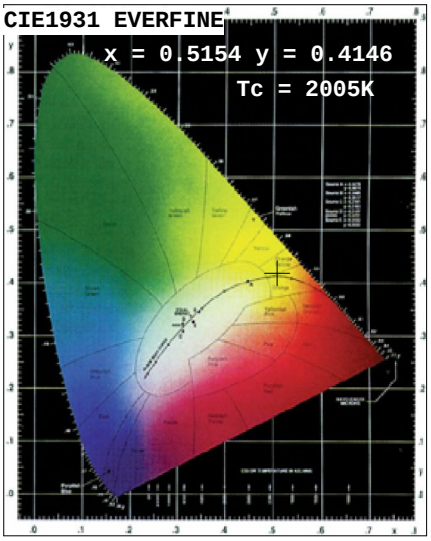
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=31319(G=5,D=74)
REF=15685(R=4) %=-0.199% PMT: 34.6 centigrade [40.0]

Product Type:ZL-G125-6W22E27A	Manufacturer:
Number:3	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 19:32:02
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-G125-6W22E27A

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.5154 y=0.4146/u'=0.2969 v'=0.5373
Tc=2005K Dominant WL:Ld=588.0nm Purity=79.1% Centroid WL:634.0nm
Ratio:R=35.6% G=63.1% B=1.4% Peak WL:Lp=645.0nm HWL:115.5nm
Render Index:Ra=96.8

R1 =97	R2 =99	R3 =96	R4 =96	R5 =97	R6 =95	R7 =98	
R8 =97	R9 =92	R10=99	R11=91	R12=92	R13=97	R14=96	R15=99

Photo Parameters:

Flux: 481.66 lm Fe: 2.0664 W Efficacy:78.05 lm/W
LEVEL: WHITE:OUT

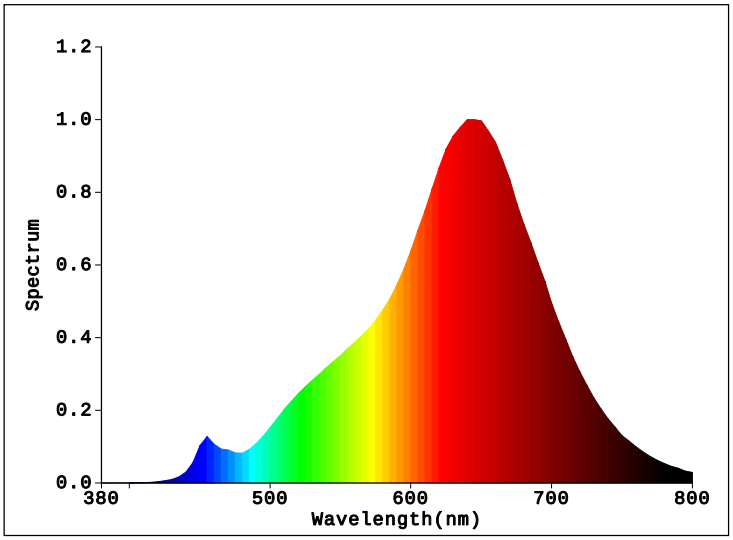
Electrical Parameters:

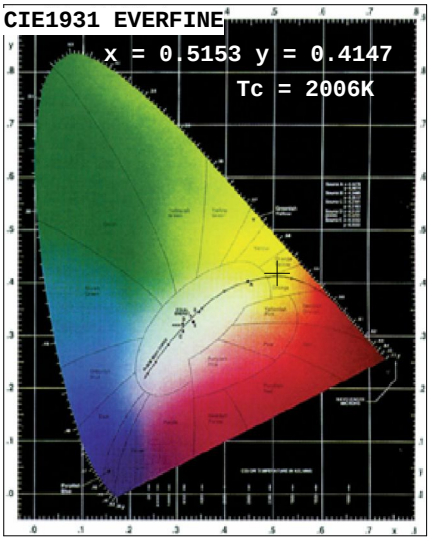
Luminaire: U=241.7V I=0.02793A P=6.166W PF=0.9132

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=31680(G=5,D=75)
REF=15875(R=4) %=-0.209% PMT: 34.4 centigrade [40.1]

ZL-G125-6W22E27A

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.5153 y=0.4147/u'=0.2968 v'=0.5373
Tc=2006K Dominant WL:Ld=588.0nm Purity=79.1% Centroid WL:634.0nm
Ratio:R=35.5% G=63.1% B=1.4% Peak WL:Lp=645.0nm HWL:115.8nm
Render Index:Ra=97.0

R1 =98	R2 =99	R3 =96	R4 =96	R5 =97	R6 =95	R7 =98	
R8 =97	R9 =92	R10=100	R11=91	R12=92	R13=97	R14=96	R15=99

Photo Parameters:

Flux: 480.83 lm Fe: 2.0538 W Efficacy:78.29 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=241.7V I=0.02772A P=6.124W PF=0.9139

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=31500(G=5,D=74)
REF=15777(R=4) %=-0.369% PMT: 34.4 centigrade [40.0]

Product Type:ZL-G125-6W22E27A	Manufacturer:
Number:5	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-02 20:17:20
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)