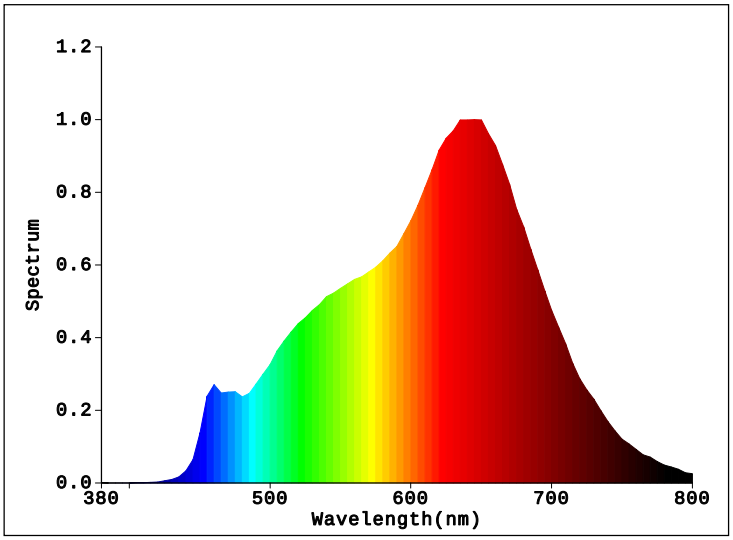
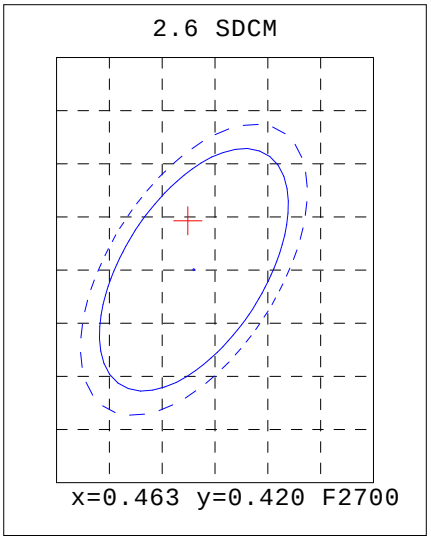
ZL-ST26-1W27B15C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4624 y=0.4246/u'=0.2580 v'=0.5330
Tc=2771K Dominant WL:Ld=582.4nm Purity=66.3% Centroid WL:620.0nm
Ratio:R=28.2% G=69.3% B=2.5% Peak WL:Lp=645.0nm HWL:160.7nm
Render Index:Ra=95.5

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

Photo Parameters:

Flux: 74.348 lm Fe: 0.33409 W Efficacy:45.95 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

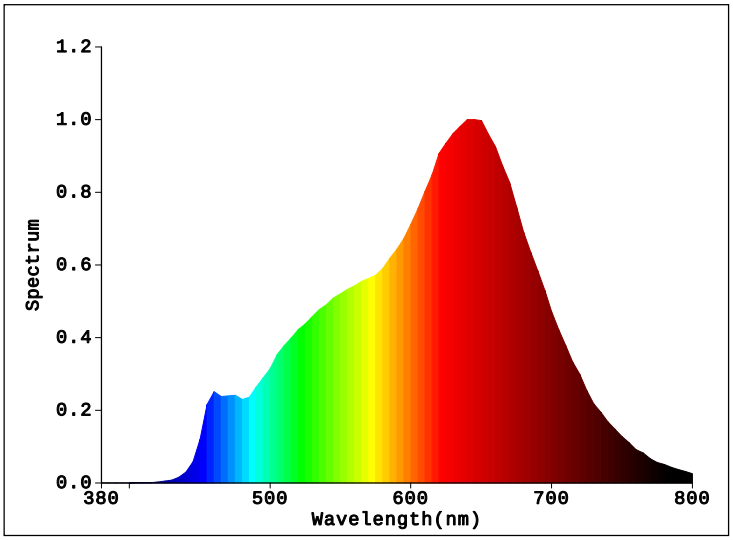
Luminaire: U=241.9V I=0.006942A P=1.623W PF=0.9670

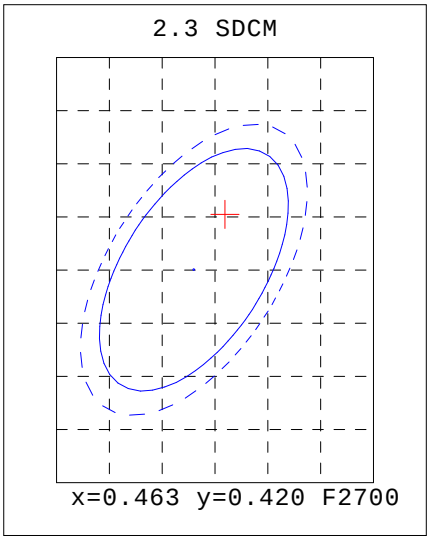
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=21345(G=6,D=103)
REF=2932(R=4) %=0.245% PMT: 36.1 centigrade [41.9]

Product Type:ZL-ST26-1W27B15C	Manufacturer:
Number:1	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-05 16:30:34
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-ST26-1W27B15C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4659 y=0.4252/u'=0.2599 v'=0.5337
Tc=2728K Dominant WL:Ld=582.6nm Purity=67.5% Centroid WL:621.0nm
Ratio:R=28.6% G=68.9% B=2.5% Peak WL:Lp=645.0nm HWL:155.0nm
Render Index:Ra=95.2

R1 =96	R2 =98	R3 =96	R4 =93	R5 =96	R6 =96	R7 =94	
R8 =94	R9 =95	R10=96	R11=92	R12=96	R13=96	R14=97	R15=97

Photo Parameters:

Flux: 75.275 lm Fe: 0.34037 W Efficacy:46.08 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

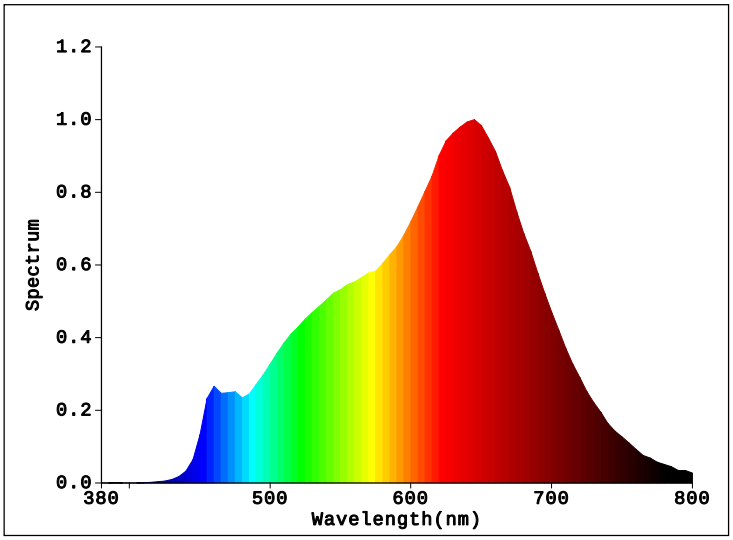
Luminaire: U=241.8V I=0.007005A P=1.637W PF=0.9666

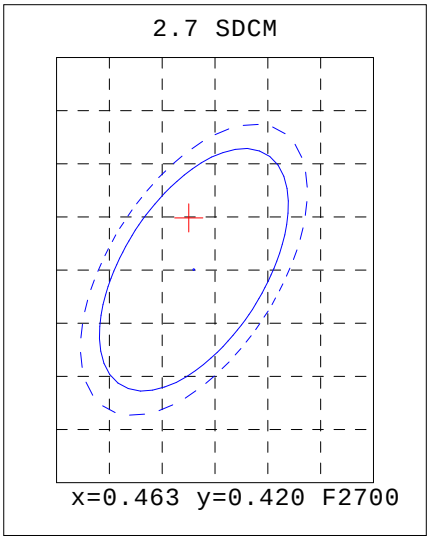
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=21433(G=6,D=106)
REF=2966(R=4) %=-0.138% PMT: 36.4 centigrade [41.7]

Product Type:ZL-ST26-1W27B15C	Manufacturer:
Number:2	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-05 16:32:17
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-ST26-1W27B15C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4625 y=0.4249/u'=0.2579 v'=0.5331
Tc=2772K Dominant WL:Ld=582.4nm Purity=66.4% Centroid WL:620.0nm
Ratio:R=28.1% G=69.3% B=2.5% Peak WL:Lp=645.0nm HWL:158.2nm
Render Index:Ra=95.6

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

Photo Parameters:

Flux: 74.793 lm Fe: 0.33534 W Efficacy:44.45 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

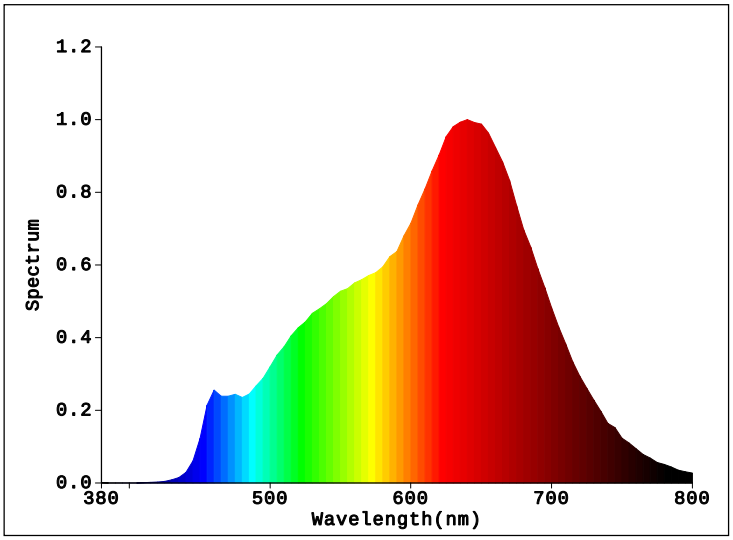
Luminaire: U=241.9V I=0.006913A P=1.617W PF=0.9667

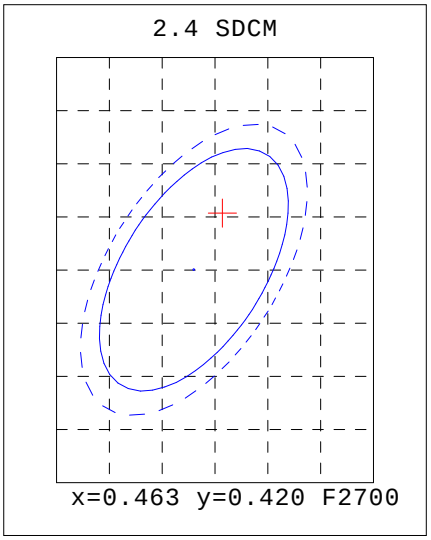
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=21442(G=6,D=106)
REF=2947(R=4) %=0.210% PMT: 36.6 centigrade [41.8]

Product Type:ZL-ST26-1W27B15C	Manufacturer:
Number:3	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-05 16:34:05
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-ST26-1W27B15C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4657 y=0.4253/u'=0.2597 v'=0.5337
Tc=2732K Dominant WL:Ld=582.6nm Purity=67.5% Centroid WL:621.0nm
Ratio:R=28.6% G=68.9% B=2.5% Peak WL:Lp=640.0nm HWL:156.7nm
Render Index:Ra=95.2

R1 =96	R2 =98	R3 =96	R4 =93	R5 =96	R6 =97	R7 =94	
R8 =94	R9 =95	R10=96	R11=92	R12=96	R13=96	R14=97	R15=97

Photo Parameters:

Flux: 75.966 lm Fe: 0.34295 W Efficacy:46.39 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

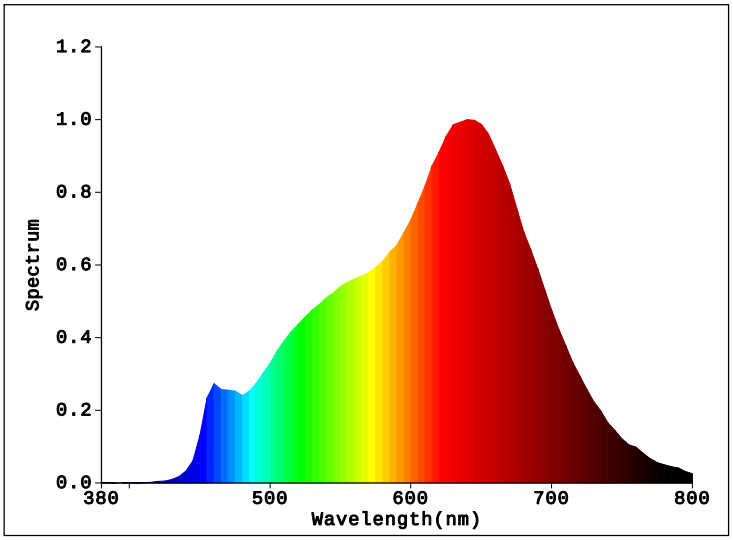
Luminaire: U=241.8V I=0.007017A P=1.641W PF=0.9669

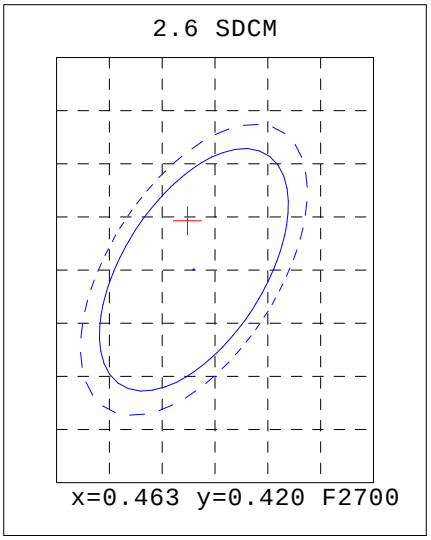
Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=21747(G=6,D=104)
REF=2989(R=4) %=-0.344% PMT: 36.1 centigrade [41.8]

Product Type:ZL-ST26-1W27B15C	Manufacturer:
Number:4	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-05 16:46:17
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)

ZL-ST26-1W27B15C

Light Source Test Report





Color Parameters:

Chromaticity Coordinate:x=0.4624 y=0.4246/u'=0.2579 v'=0.5329
Tc=2772K Dominant WL:Ld=582.4nm Purity=66.3% Centroid WL:620.0nm
Ratio:R=28.2% G=69.2% B=2.6% Peak WL:Lp=640.0nm HWL:160.6nm
Render Index:Ra=95.5

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

Photo Parameters:

Flux: 74.917 lm Fe: 0.33582 W Efficacy:45.79 lm/W
LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=241.8V I=0.006930A P=1.621W PF=0.9670

Instrument Status:
Scan Range:380.0nm-800.0nm Interval:5.0nm[0] Ip=21480(G=6,D=103)
REF=2951(R=4) %=0.209% PMT: 36.4 centigrade [41.8]

Product Type:ZL-ST26-1W27B15C	Manufacturer:
Number:5	Test Department:
Temperature: deg	Humidity:%
Test Operator:	Test Date:2026-06-05 16:47:40
Software:V2.00.100	Instrument:PMS-80_V1 (SN:1009039)