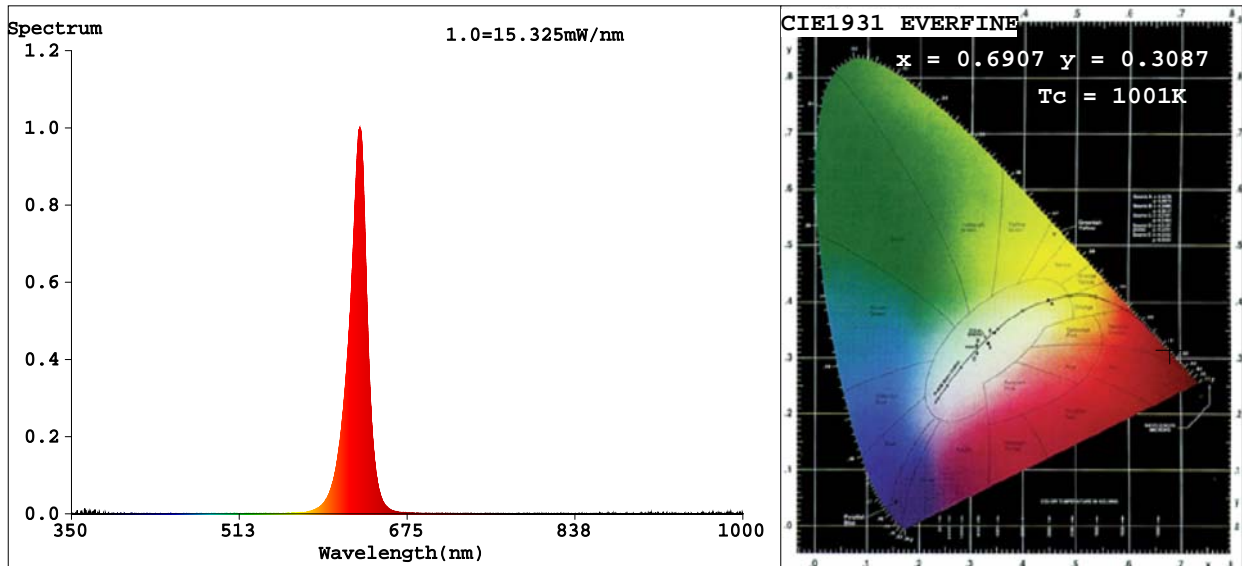


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.6907$ $y=0.3087/u'=0.5190$ $v'=0.5220$

$T_c=1001K(Duv=-0.0714)$ Dominant WL:Ld =619.8nm Purity=99.9%

Ratio:R=95.8% G=4.2% B=0.0% Peak WL:Lp=629.2nm HWL:Lhd=17.1nm

Render Index:Ra=27.8

R1 =9 R2 =79 R3 =33 R4 =0 R5 =4 R6 =90 R7 =8

R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=31 R14=61 R15=0

Photo Parameters:

Flux = 69.18 lm Eff. : 21.42 lm/W Fe = 322.1 mW

Electrical parameters:

V = 24.00 V I = 0.1346 A P = 3.230 W PF = 1.000

LEVEL:OUT WHITE:ANSI_5700K

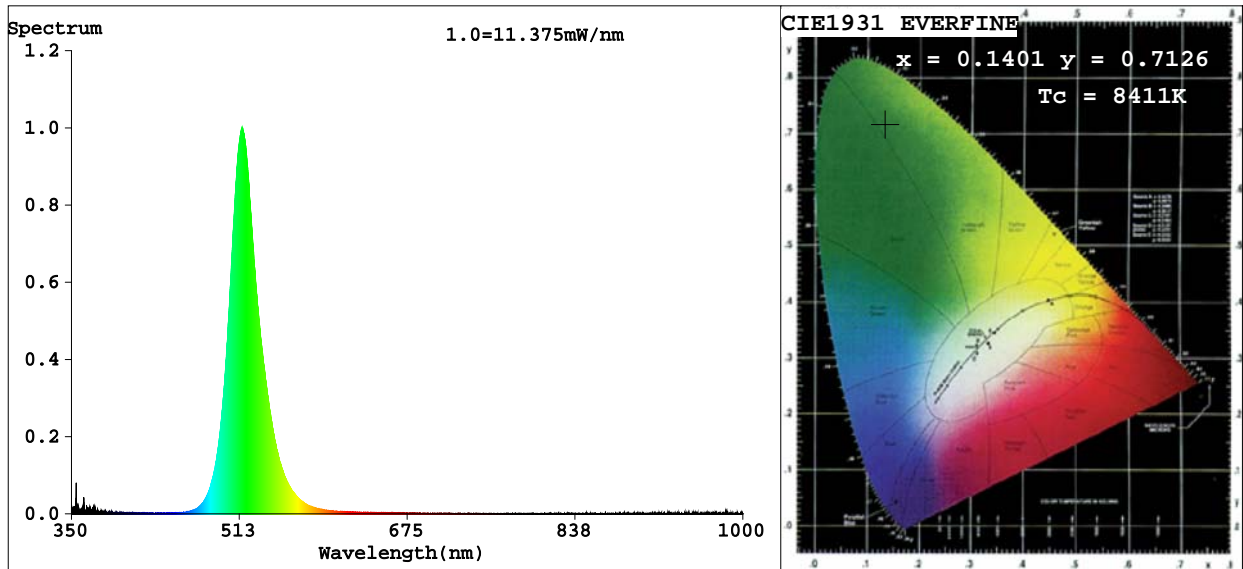
Status: Integral T = 182 ms Ip = 51881 (79%)

Model:50MXT60VNBZxxx
 Tester:
 Temperature:25.3Deg
 Manufactory:

Number:
 Date:2022-01-11
 Humidity:65.0%
 Remarks:



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:x=0.1401 y=0.7126/u'=0.0497 v'=0.5690

Tc=8411K(Duv=0.1645) Dominant WL:Ld =520.5nm Purity=75.7%

Ratio:R=0.4% G=97.1% B=2.5% Peak WL:Lp=515.2nm HWL:Lhd=29.8nm

Render Index:Ra=0.0

R1 =0 R2 =0 R3 =0 R4 =0 R5 =0 R6 =0 R7 =0

R8 =0 R9 =0 R10=0 R11=0 R12=0 R13=0 R14=37 R15=0

Photo Parameters:

Flux = 181.0 lm Eff. : 55.24 lm/W Fe = 414.3 mW

Electrical parameters:

V = 24.00 V I = 0.1365 A P = 3.276 W PF = 1.000

LEVEL:OUT WHITE:ANSI_5700K

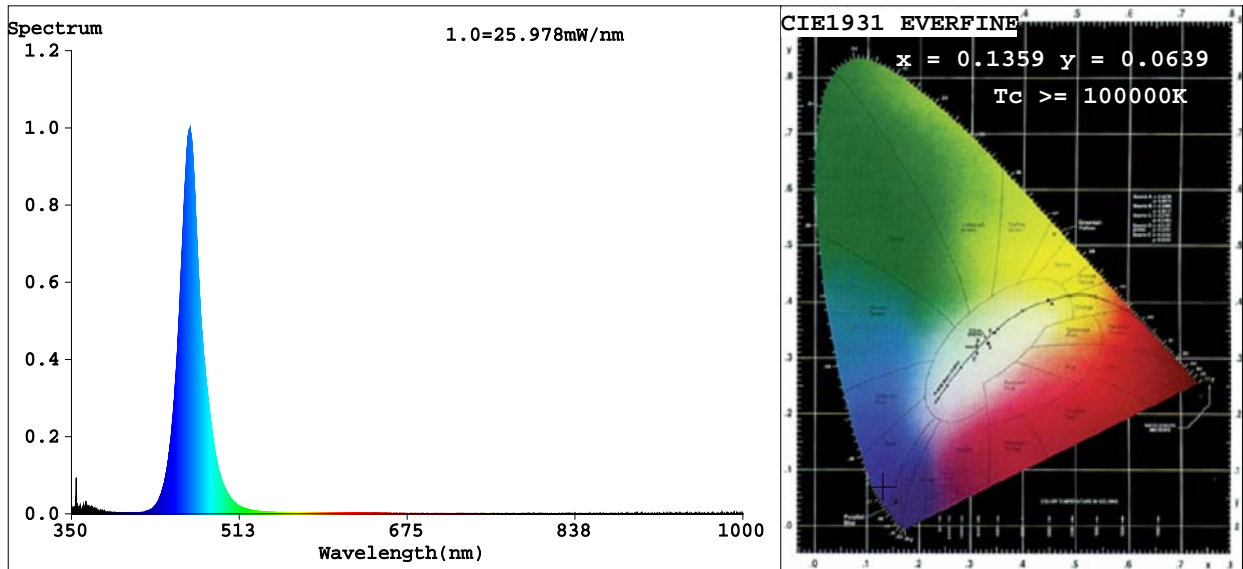
Status: Integral T = 230 ms Ip = 51294 (78%)

Model:50MXT60VNBZxxx
Tester:
Temperature:25.3Deg
Manufactory:

Number:19
Date:2022-01-11
Humidity:65.0%
Remarks:



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1359$ $y=0.0639$ / $u'=0.1555$ $v'=0.1646$

$T_c=100000K$ ($Duv=0.1582$) Dominant WL: $L_d = 468.7nm$ Purity= 95.9%

Ratio: $R=1.2\%$ $G=20.4\%$ $B=78.4\%$ Peak WL: $L_p=465.0nm$ HWL: $L_{hd}=21.5nm$

Render Index: $R_a=1.5$

R1 = 0	R2 = 0	R3 = 0	R4 = 0	R5 = 12	R6 = 0	R7 = 0	
R8 = 0	R9 = 0	R10=0	R11=0	R12=0	R13=0	R14=0	R15=9

Photo Parameters:

Flux = 50.26 lm Eff. : 15.24 lm/W Fe = 714.4 mW

Electrical parameters:

V = 24.00 V I = 0.1374 A P = 3.297 W PF = 1.000

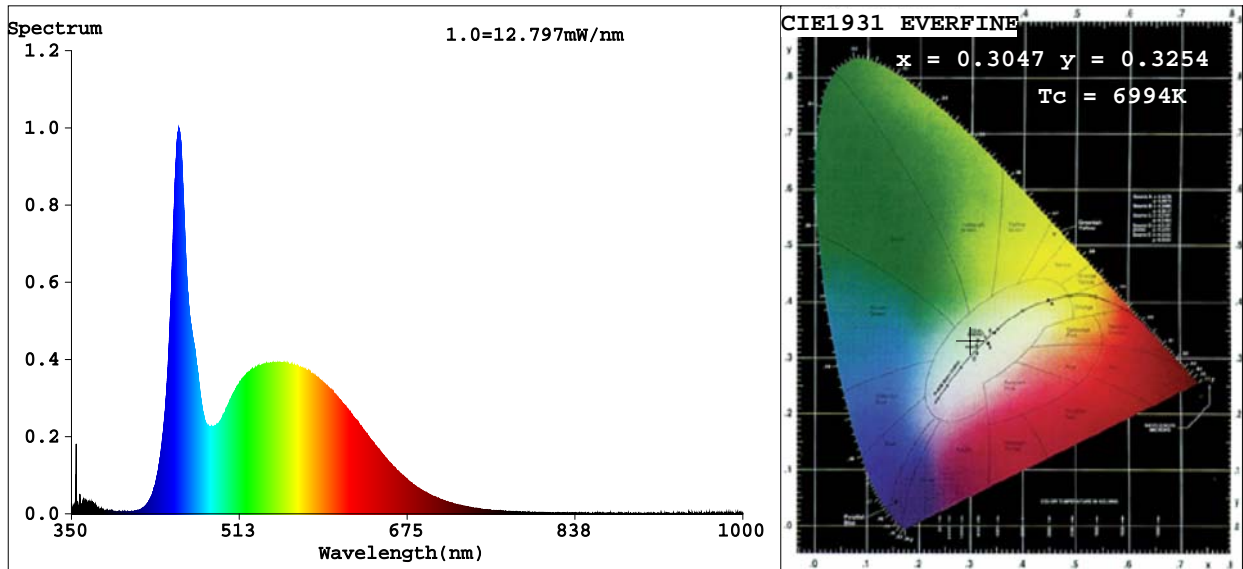
LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 143 ms Ip = 51660 (79%)

Model:50MXT60VNBZxxx
 Tester:
 Temperature:25.3Deg
 Manufactory:

Number:20
 Date:2022-01-11
 Humidity:65.0%
 Remarks:

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3047$ $y=0.3254$ / $u'=0.1936$ $v'=0.4652$

$T_c=6994K$ ($Duv=0.0055$) Dominant WL: $L_d = 488.1nm$ Purity= 10.3%

Ratio: $R=14.1\%$ $G=80.0\%$ $B=5.9\%$ Peak WL: $L_p=453.9nm$ HWL: $L_{hd}=19.5nm$

Render Index: $R_a=84.0$

R1 =82 R2 =90 R3 =93 R4 =81 R5 =82 R6 =84 R7 =89

R8 =72 R9 =16 R10=75 R11=79 R12=53 R13=85 R14=96 R15=78

Photo Parameters:

Flux = 322.9 lm Eff. : 88.87 lm/W $F_e = 1.078 W$

Electrical parameters:

$V = 24.00 V$ $I = 0.1514 A$ $P = 3.633 W$ PF = 1.000

LEVEL:OUT WHITE:ANSI_5700K

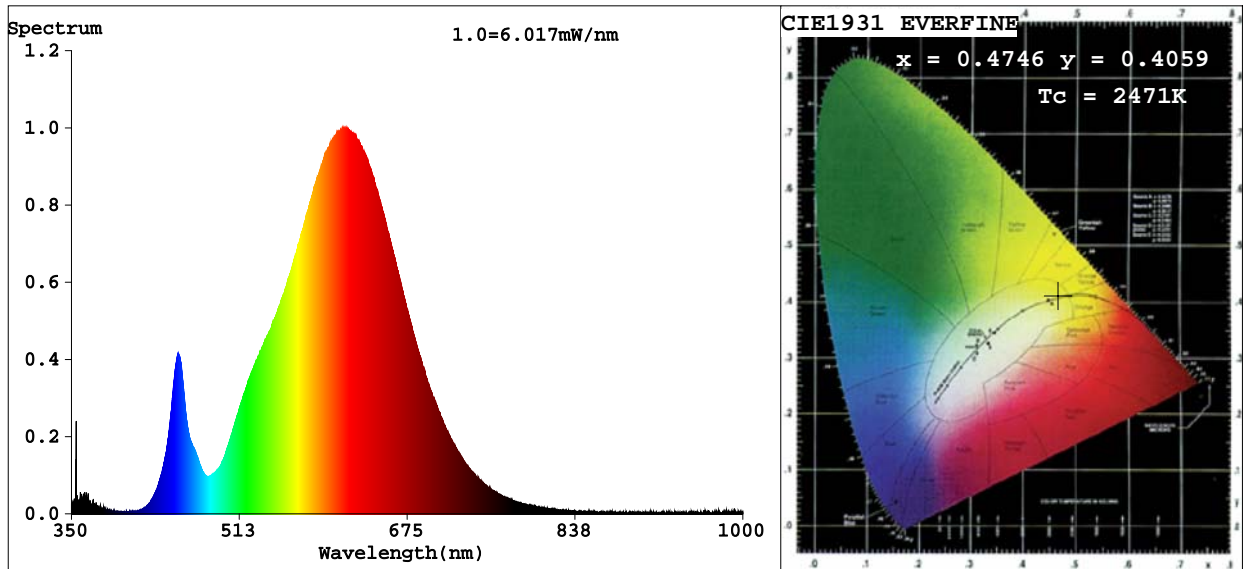
Status: Integral T = 311 ms $I_p = 52696 (80\%)$

Model:50MXT60VNBZxxx
 Tester:
 Temperature:25.3Deg
 Manufactory:

Number:16
 Date:2022-01-11
 Humidity:65.0%
 Remarks:



Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4746$ $y=0.4059$ / $u'=0.2743$ $v'=0.5278$

$T_c=2471K$ (Duv=-0.0026) Dominant WL:Ld =586.3nm Purity=64.3%

Ratio:R=29.1% G=69.4% B=1.5% Peak WL:Lp=612.7nm HWL:Lhd=133.1nm

Render Index:Ra=83.0

R1 =82	R2 =91	R3 =96	R4 =79	R5 =80	R6 =87	R7 =84
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R8 =64	R9 =25	R10=78	R11=76	R12=70	R13=84	R14=98	R15=77
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Photo Parameters:

Flux = 266.7 lm Eff. : 73.25 lm/W Fe = 928.5 mW

Electrical parameters:

V = 24.00 V I = 0.1517 A P = 3.640 W PF = 1.000

LEVEL:OUT WHITE:ANSI_5700K

Status: Integral T = 416 ms Ip = 51291 (78%)

Model:50MXT60VNBZxxx
Tester:
Temperature:25.3Deg
Manufactory:

Number:17
Date:2022-01-11
Humidity:65.0%
Remarks: