

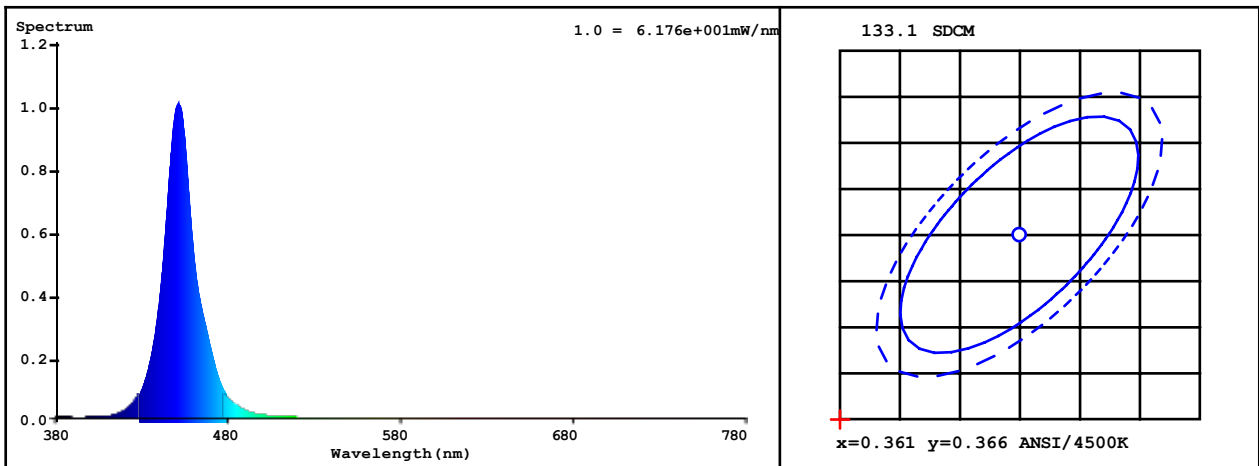
Spectrum Test Report

Sample : LED Neon Flex	Date : 2024-03-21 10:06:29
Specification : RX1CC0TD-A-1-B1KL-F21-1	Sam. Status : 1m
Sample No. : 1	Standard :
Manufacturer :	Instrument : HaasSuite(EVERFINE)
Remark :	Test by : Xu liping
Device SN : HAAS-2000-2m	

Test Condition

Temperature : 25.3Deg	RH : 65.0%
WL Range : 380nm-780nm	IP : 52685 (80%)
Test Mode : Fast Test	T : 141 ms
Sensitivity : High	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1534$ $y = 0.0289$ / $u' = 0.2019$ $v' = 0.0856$ ($duv = -2.10e-01$) $Dx, Dy: -0.0892, -0.2092$
 CCT $\geq 100000K$ Prcp WL: $L_d = 455.6nm$ Purity = 98.3%
 Peak WL: $L_p = 450nm$ FWHM: = 17.4nm Ratio: R=1.4% G=14.2% B=84.4%
 Render Index: $R_a = 1.6$ AvgR = 1.9 TM30:Rf=0 Rg=26

EEL: 1.06020 E Lowest

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=15

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 54.986 lm Eff. : 5.63 lm/W $F_e = 1.4377 W$

Electrical parameters

V = 24.00 V I = 0.4073 A P = 9.775 W PF = 1.000 F=0.00 Hz

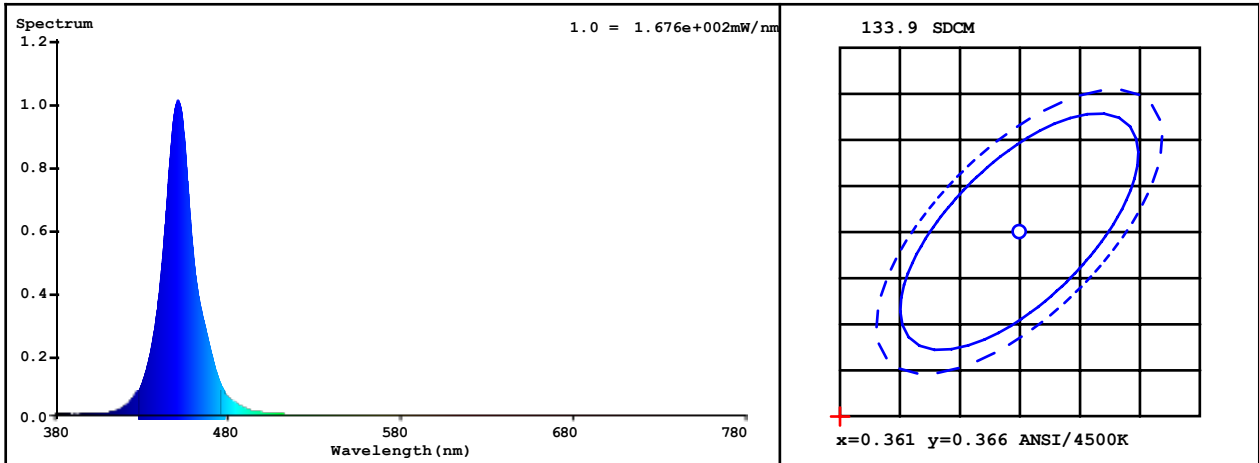
Spectrum Test Report

Sample	: LED Neon Flex (rare board)	Date	: 2024-03-21 10:09:06
Specification	: RX1CC0TD-A-1-B1KL-F21-1	Sam. Status	: 1m
Sample No.	: 2	Standard	:
Manufacturer	:	Instrument	: HaasSuite(EVERFINE)
Remark	:	Test by	: Xu liping
Device SN	: HAAS-2000-2m		

Test Condition

Temperature	: 25.3Deg	RH	: 65.0%
WL Range	: 380nm-780nm	IP	: 56645 (86%)
Test Mode	: Fast Test	T	: 56 ms
Sensitivity	: High		

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.1532$ $y = 0.0265$ / $u' = 0.2035$ $v' = 0.0791$ ($duv = -2.14e-01$) $Dx, Dy: -0.0894, -0.2116$
 CCT $\geq 100000K$ Prcp WL: $L_d = 455.0nm$ Purity = 98.8%
 Peak WL: $L_p = 450nm$ FWHM: = 17.4nm Ratio: R=0.6% G=9.8% B=89.6%
 Render Index: $R_a = 0.4$ AvgR = 0.4 TM30: Rf=0 Rg=13

EEL: 0.57720 B

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

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 136.10 lm Eff. : 13.92 lm/W $F_e = 3.8618 W$

Electrical parameters

V = 24.00 V I = 0.4073 A P = 9.775 W PF = 1.000 F=0.00 Hz

