

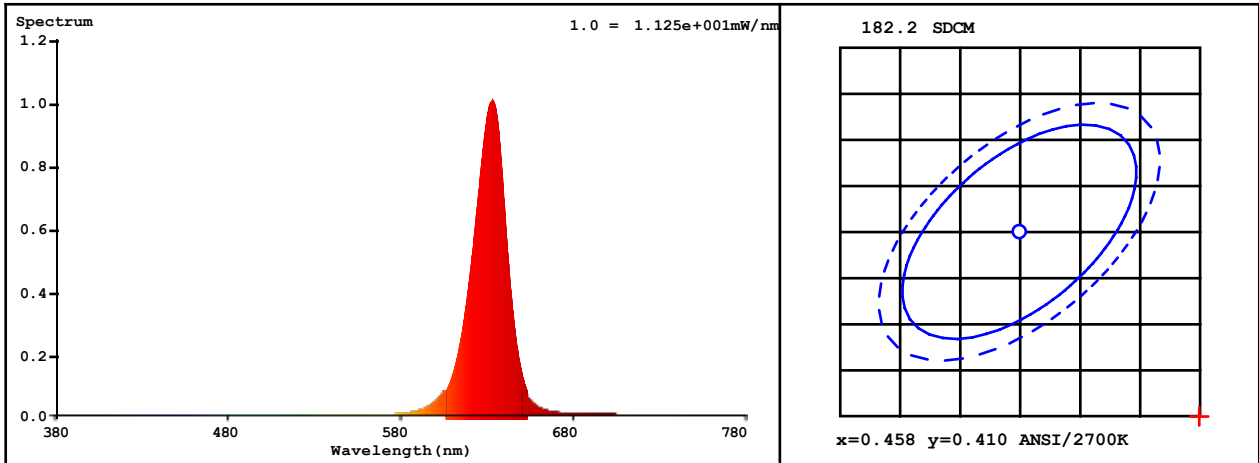
Spectrum Test Report

Sample : LED Neon Flex	Date : 2024-03-21 09:52:37
Specification : RX1CC0TD-A-1-R2KA-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 : 51030 (78%)
Test Mode : Fast Test	T : 334 ms
Sensitivity : High	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6949$ $y = 0.3046$ / $u' = 0.5279$ $v' = 0.5206$ ($duv = -8.04e-02$) $Dx, Dy: 0.0422, -0.0399$
 CCT= 1001K Prcp WL: Ld=621.9nm Purity=99.9%
 Peak WL: Lp=632nm FWHM: =20.2nm Ratio:R=95.6% G=4.4% B=0.0%
 Render Index: Ra = 27.8 AvgR = 31.0 TM30:Rf=0 Rg=0

EEL: 1.10510 E Lowest

R1 =9 R2 =78 R3 =33 R4 =0 R5 =4 R6 =89 R7 =9
 R8 =0 R9 =0 R10=72 R11=0 R12=79 R13=31 R14=61 R15=0

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 51.854 lm Eff. : 5.29 lm/W Fe = 269.75 mW

Electrical parameters

V = 24.00 V I = 0.4088 A P = 9.811 W PF = 1.000 F=0.00 Hz

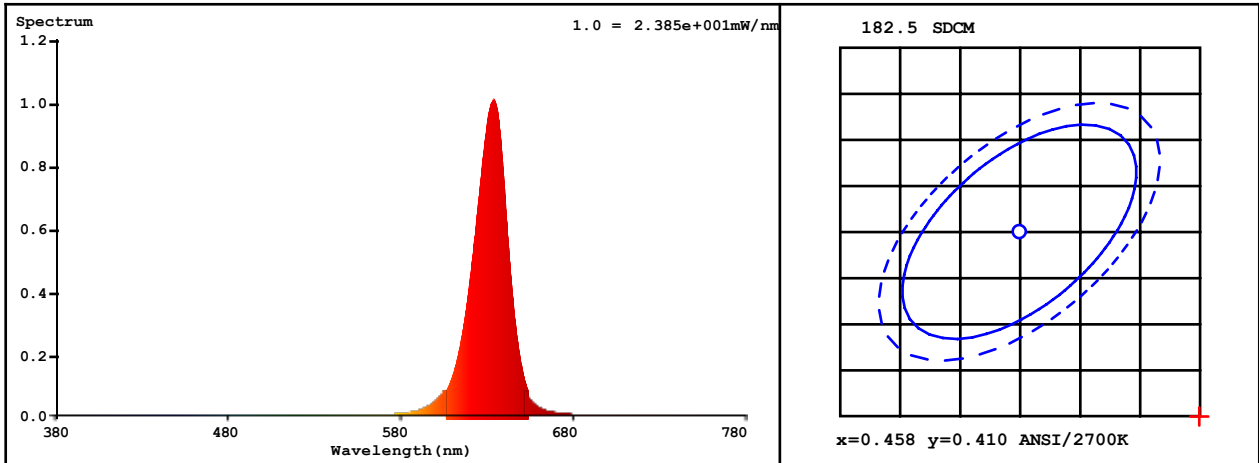
Spectrum Test Report

Sample : LED Neon Flex (rare board)	Date : 2024-03-21 09:55:50
Specification : RX1CC0TD-A-1-R2KA-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 : 54063 (82%)
Test Mode : Fast Test	T : 167 ms
Sensitivity : High	

Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.6953$ $y = 0.3043$ / $u' = 0.5286$ $v' = 0.5206$ ($duv = -8.10e-02$) $Dx, Dy: 0.0426, -0.0402$
 CCT= 1001K Prcp WL: Ld=622.1nm Purity=99.9%
 Peak WL: Lp=633nm FWHM: =20.5nm Ratio:R=95.5% G=4.5% B=0.0%
 Render Index: Ra = 28.2 AvgR = 31.3 TM30:Rf=0 Rg=0

EEL: 0.67200 C

R1=9 R2=78 R3=34 R4=0 R5=5 R6=89 R7=10
 R8=0 R9=0 R10=72 R11=0 R12=79 R13=31 R14=62 R15=0

LEVEL:OUT WHITE:OUT

Photometric & Radiometric Parameters

Flux = 109.62 lm Eff. : 11.18 lm/W Fe = 572.30 mW

Electrical parameters

V = 24.00 V I = 0.4084 A P = 9.801 W PF = 1.000 F=0.00 Hz

