

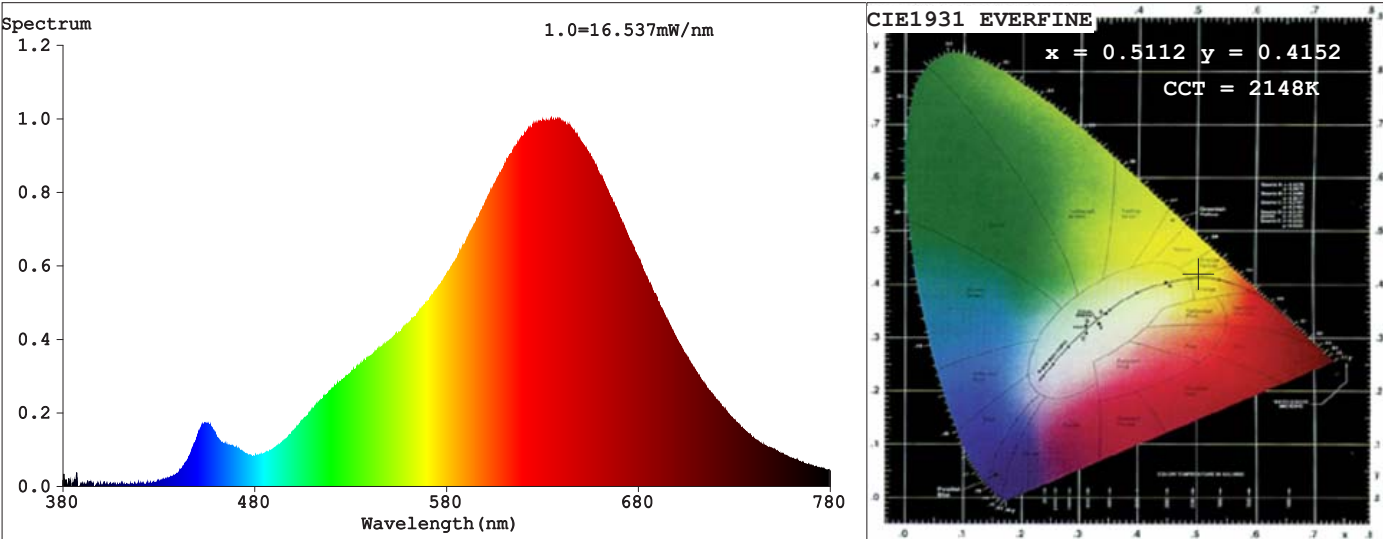
LIGHT SOURCE TEST REPORT

Specification	NF/SP-NEON-0-360-24V-2200K	Date	2022-01-14
Length	:1M	Instrument	: HaasSuite(EVERFINE)

TEST CONDITION

Temperature	: 26 Degrees C	RH	: 65.0 %
		IP	: 49129 [73%]
		Integral T	: 547 ms

SPECTRUM



COLORIMETRIC PARAMETERS

Chromaticity Coordinate: x = 0.5112 y = 0.4152 / u' = 0.2938 v' = 0.5369							
CCT = 2148K [Duv = - 0.0001] Dominant WL: Ld = 587.7nm Purity = 78%							
Peak WL: Lp = 634.6nm FWHM: = 120.8nm							
Render Index: Ra = 93.4 TM30: Rf = 91 Rg = 99							
R1 = 94	R2 = 97	R3 = 98	R4 = 94	R5 = 94	R6 = 98	R7 = 91	
R8 = 82	R9 = 63	R10 = 92	R11 = 96	R12 = 88	R13 = 95	R14 = 97	R15 = 89

PHOTOMETRIC & RADIOMETRIC PARAMETERS

Flux = 590.0	1m Eff. : 41.47	1m/W Fe = 2.351 W
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ELECTRICAL PARAMETERS

V = 23.998 V	I = 0.59283 A	P = 14.23 W	PF = 1.000
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