

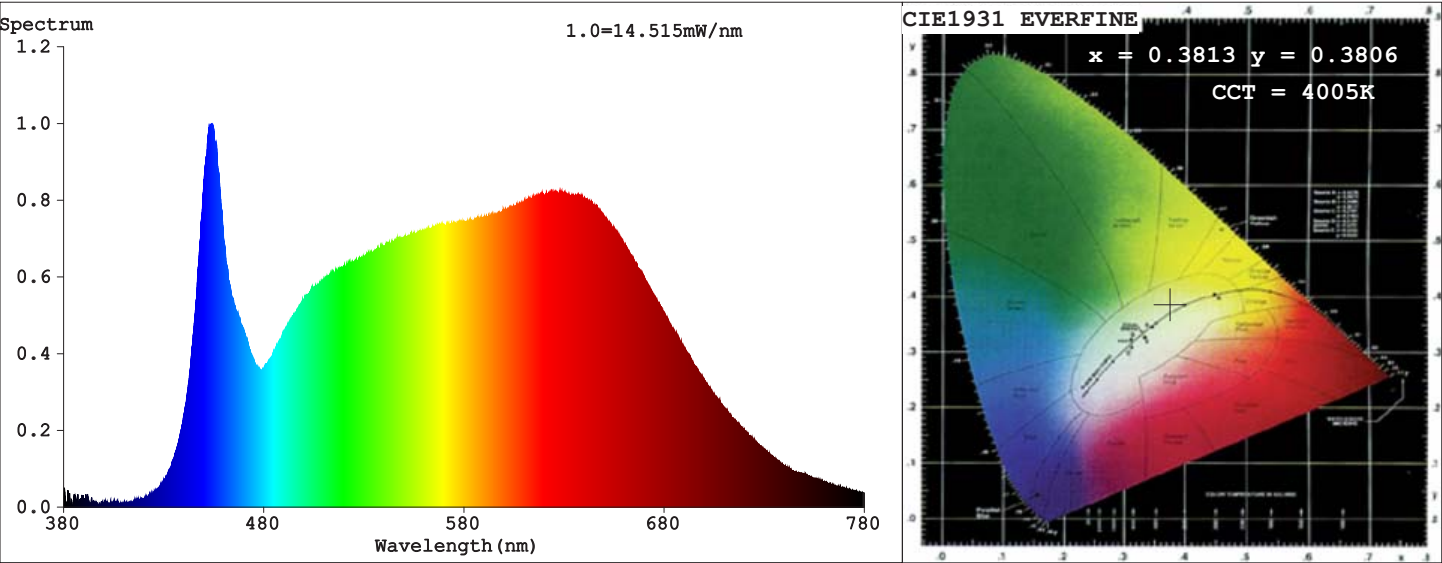
LIGHT SOURCE TEST REPORT

Specification	NF/SP-NEON-0-360-24V-4000K	Date	2022-01-14
Length	:1M	Instrument	: HaasSuite(EVERFINE)

TEST CONDITION

Temperature	: 26 Degrees C	RH	: 65.0 %
		IP	: 39001 [60%]
		Integral T	: 547 ms

SPECTRUM



COLORIMETRIC PARAMETERS

Chromaticity Coordinate: $x = 0.3813$ $y = 0.3806$ / $u' = 0.2242$ $v' = 0.5034$							
CCT = 4005K [Duv = - 0.0015] Dominant WL: Ld = 578.3nm Purity = 28.6%							
Peak WL: Lp = 454.1nm FWHM: = 21.7nm							
Render Index: Ra = 96.1 TM30: Rf = 92 Rg = 99							
R1 = 97	R2 = 98	R3 = 98	R4 = 95	R5 = 95	R6 = 96	R7 = 96	
R8 = 93	R9 = 85	R10 = 95	R11 = 96	R12 = 73	R13 = 97	R14 = 99	R15 = 95

PHOTOMETRIC & RADIOMETRIC PARAMETERS

Flux = 737.7	1m Eff. : 51.73	1m/W Fe = 2.640 W
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ELECTRICAL PARAMETERS

V = 23.998 V	I = 0.5943 A	P = 14.26 W	PF = 1.000
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