

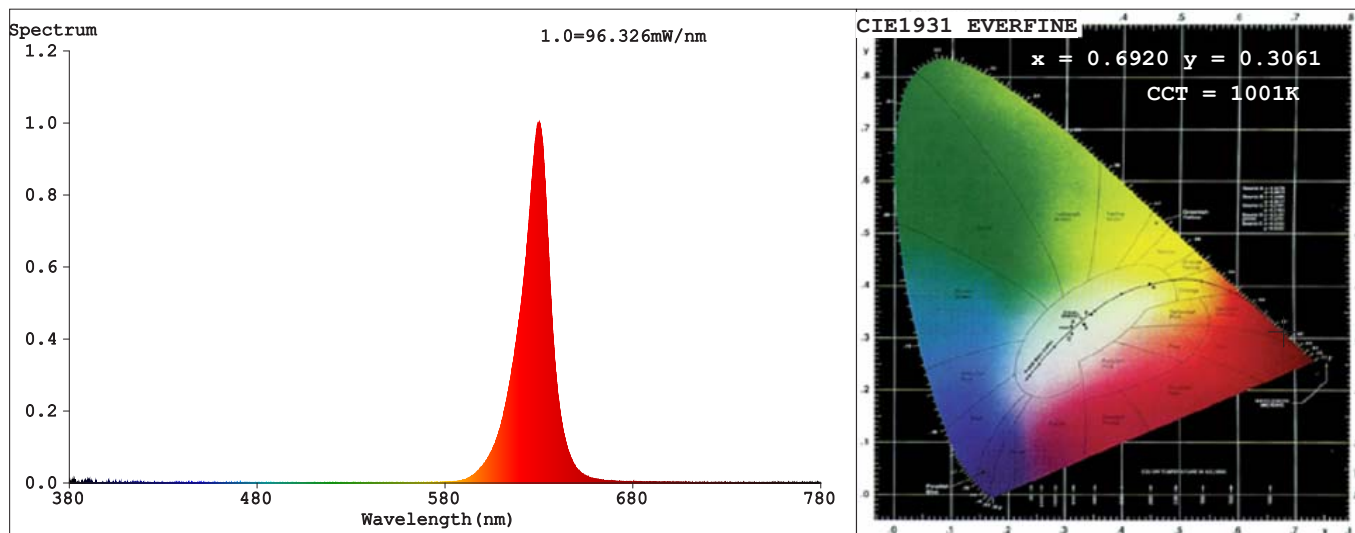
LIGHT SOURCE TEST REPORT

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

TEST CONDITION

Temperature	: 26 Degrees C	RH	: 65.0 %
		IP	: 35768 [55%]
		Integral T	: 69 ms

SPECTRUM



COLORIMETRIC PARAMETERS

Chromaticity Coordinate: $x = 0.6920$ $y = 0.3061$ / $u' = 0.5234$ $v' = 0.5208$

$CCT = 1001K$ [$Duv = -0.0758$] Dominant WL: $Ld = 621.27nm$ Purity = 99.5%

Peak WL: $Lp = 630.1nm$ FWHM: = 15.8nm

Render Index: $Ra = 14.1$ TM30: $Rf = 5$ $Rg = 1$

$R1 = 7$ $R2 = 79$ $R3 = 29$ $R4 = -26$ $R5 = 2$ $R6 = 92$ $R7 = 3$

$R8 = -73$ $R9 = -228$ $R10 = 74$ $R11 = 12$ $R12 = 78$ $R13 = 31$ $R14 = 59$ $R15 = -36$

PHOTOMETRIC & RADIOMETRIC PARAMETERS

Flux = 399.0 1m Eff. : 26.03 1m/W Fe = 1.913 W

ELECTRICAL PARAMETERS

V = 23.998 V I = 0.6388 A P = 15.33 W PF = 1.000