

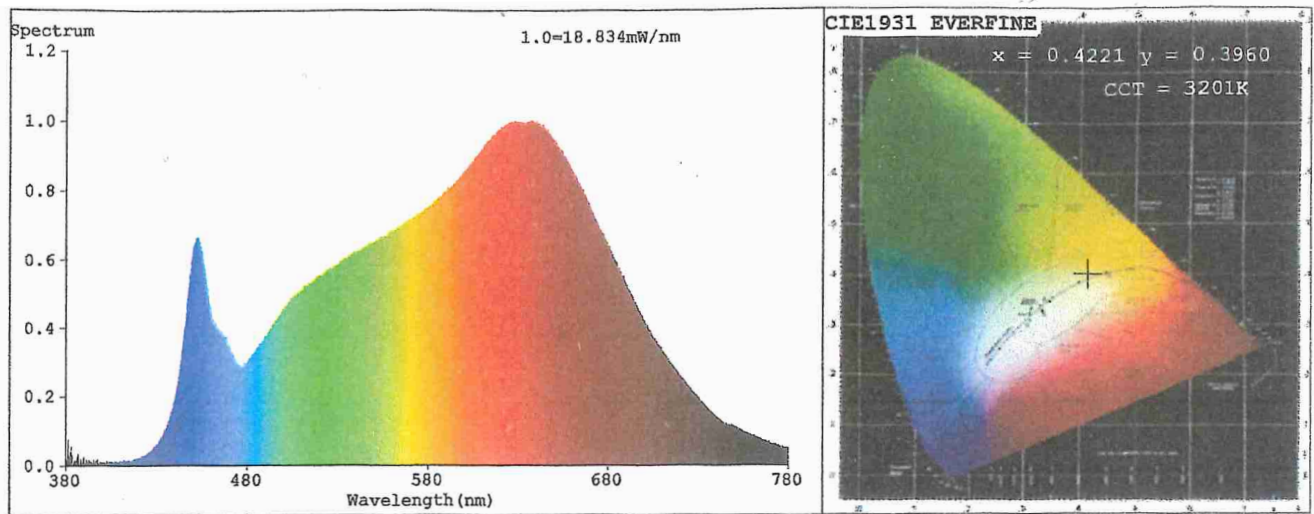
LIGHT SOURCE TEST REPORT

Specification	NF/SP-NEON-D-360-24V-3000K	Date	2021-08-28
Length	:1M	Instrument	: HaasSuite(EVERFINE)

TEST CONDITION

Temperature	: 26 Degrees C	RH	: 65.0 %
		IP	: 45714 [70%]
		Integral T	: 432 ms

SPECTRUM



COLORIMETRIC PARAMETERS

Chromaticity Coordinate: $x = 0.4221$ $y = 0.3960$ / $u' = 0.2444$ $v' = 0.5159$

CCT = 3201K [Duv = - 0.0010] Dominant WL: Ld = 582.4nm Purity = 45.6%

Peak WL: Lp = 628.1nm FWHM: = 184.1nm

Render Index: Ra = 98.2 TM30: Rf = 95 Rg = 101

R1 = 99 R2 = 99 R3 = 99 R4 = 100 R5 = 99 R6 = 97 R7 = 97

R8 = 96 R9 = 91 R10 = 100 R11 = 98 R12 = 84 R13 = 99 R14 = 99 R15 = 98

PHOTOMETRIC & RADIOMETRIC PARAMETERS

Flux = 946.6lm Eff. : 62.67lm/W Fe = 3.526W

ELECTRICAL PARAMETERS

V = 23.998V I = 0.6294A P = 15.10W PF = 1.000