

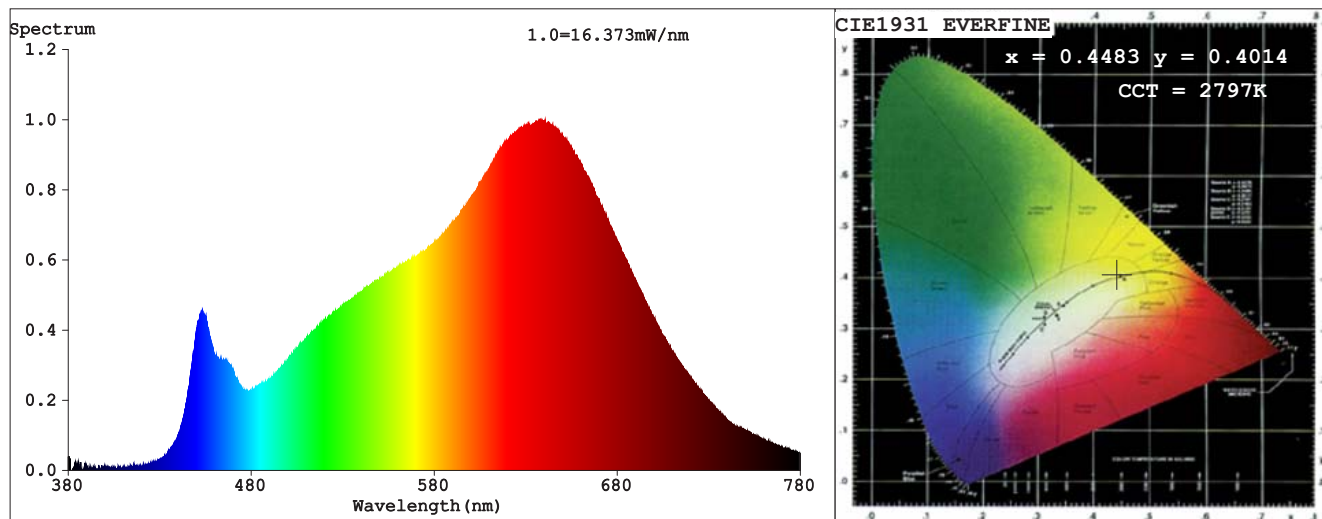
## LIGHT SOURCE TEST REPORT

Specification	NF/SP-NEON-0-360-24V-2700K	Date	2022-04-13
Length	:1M	Instrument	: HaasSuite(EVERFINE)

## TEST CONDITION

Temperature	: 26 Degrees C	RH	: 65.0 %
		IP	: 42070 [64%]
		Integral T:	485 ms

## SPECTRUM



## COLORIMETRIC PARAMETERS

Chromaticity Coordinate:  $x = 0.4483$   $y = 0.4014$  /  $u' = 0.2591$   $v' = 0.5220$

CCT = 2797K [Duv = -0024] Dominant WL:  $\lambda_d = 585.7nm$  Purity = 55.0%

Peak WL:  $\lambda_p = 637.8nm$  FWHM: = 157.0nm

Render Index:  $R_a = 97.6$  TM30:RF = 94  $R_g = 102$

$R_1 = 98$   $R_2 = 98$   $R_3 = 98$   $R_4 = 99$   $R_5 = 98$   $R_6 = 96$   $R_7 = 97$

$R_8 = 97$   $R_9 = 95$   $R_{10} = 98$   $R_{11} = 97$   $R_{12} = 86$   $R_{13} = 98$   $R_{14} = 98$   $R_{15} = 99$

## PHOTOMETRIC &amp; RADIOMETRIC PARAMETERS

Flux = 708.2lm Eff. : 48.82lm/W  $F_e = 2.759W$

## ELECTRICAL PARAMETERS

V = 23.998V I = 0.6045A P = 14.51W PF = 1.000