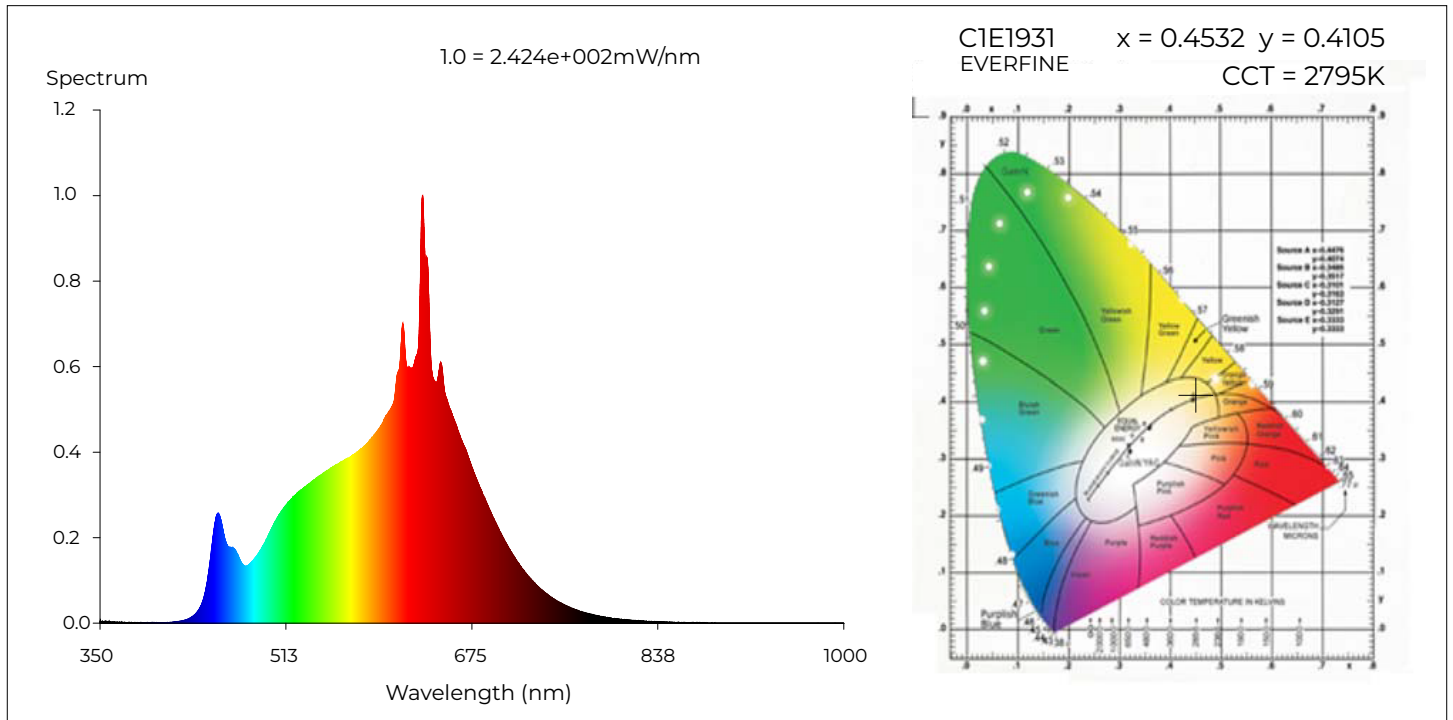


Light Source Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x=0.4532$ $y = 0.4105/u' = 0.2582$ $v' = 0.5263$
 CCT = 2795K(Duv=0.0006) Dominant WL: $L_d = 583.5 \text{ nm}$ Purity = 59.2%
 Peak WL: $L_p = 631.9 \text{ nm}$ FWHM = 52.5nm
 Render Index : $R_a = 96.7$ $L_{av} = 610.9 \text{ nm}$ Render Index : CRI =95.8
 $R1 = 95.8$ $R2 = 98.2$ $R3 = 96.8$ $R4 = 95.4$ $R5 = 96.3$ $R6 = 95.2$ $R7 = 98.1$
 $R8 = 98.2$ $R9 = 98.0$ $R10 = 98.0$ $R11 = 91.9$ $R12 = 86.9$ $R13 = 96.0$ $R14 = 96.8$ $R15 = 97.8$

Photometric & Radiometric Parameters

Flux = 6892 lm Eff.: 75.49 lm/W $F_e = 25.14 \text{ W}$

Electrical parameters

$V = 24.00 \text{ V}$ $I = 3.804 \text{ A}$ $P = 91.30 \text{ W}$ PF = 1.000
 Freq = 0.00 Hz

Status: Integral T = 30 ms $I_p = 50196$ (77%)
 Test Mode: Fast Test
 Sensitivity = High
 Tecool: ON

Model:L2024V-271-2620-U Number: 3000K
 Test By: zhongjing Date: 2022-01-25 15:35:04
 Temperature: 25.6 Deg Humidity: 65.0%
 Manufacturer: Hitlights Remarks: 26ft