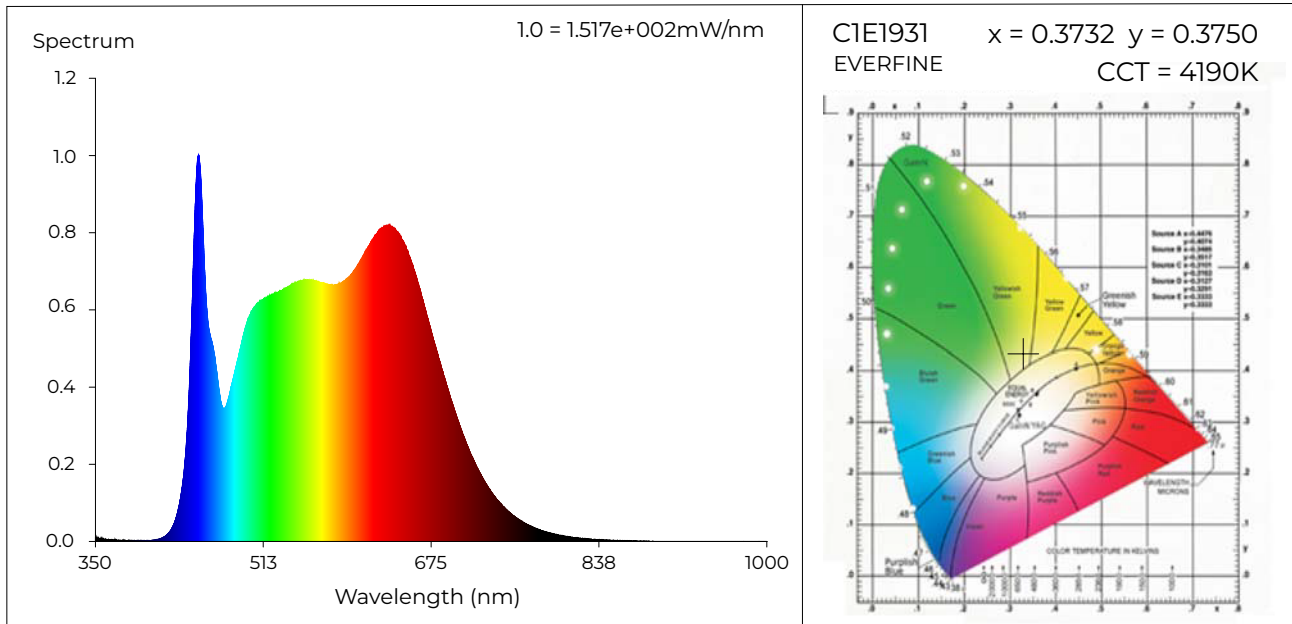


Light Source Test Report



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.3732$ $y = 0.3750$ $u' = 0.2210$ $v' = 0.4997$

CCT = 4190K(Duv=0.0014) Dominant WL:Ld = 577.5nm Purity = 24.5%

Peak WL: Lp = 449.8nm FWHM = 21.9nm

Render Index: Ra = 98.1 Lav = 582.4nm Render Index: CRI = 96.4

R1 = 97.9 R2 = 99.5 R3 = 97.1 R4 = 98.3 R5 = 98.6 R6 = 97.5 R7 = 98.5

R8 = 97.1 R9 = 94.5 R10 = 99.3 R11 = 95.8 R12 = 79.4 R13 = 98.0 R14 = 97.9 R15 = 96.6

Photometric & Radiometric Parameters

Flux = 7372 lm Eff.: 80.27 lm/W Fe = 27.09 W

Electrical Parameters

V = 24.00 V I = 3.827 A P = 91.84 W PF = 1.000

Freq = 0.00 Hz

Status: Integral T = 30 ms Ip = 29120 (44%)

Test Mode: Fast Test

Sensitivity = High

Tecool: ON

Model: L2024V-401-2620-U Number: 4000K
Test By: zhongjing Date: 2022-01-25 15:49:28
Temperature: 25.6 Deg Humidity: 65.0%
Manufacturer: Hitlights Remarks: 26ft