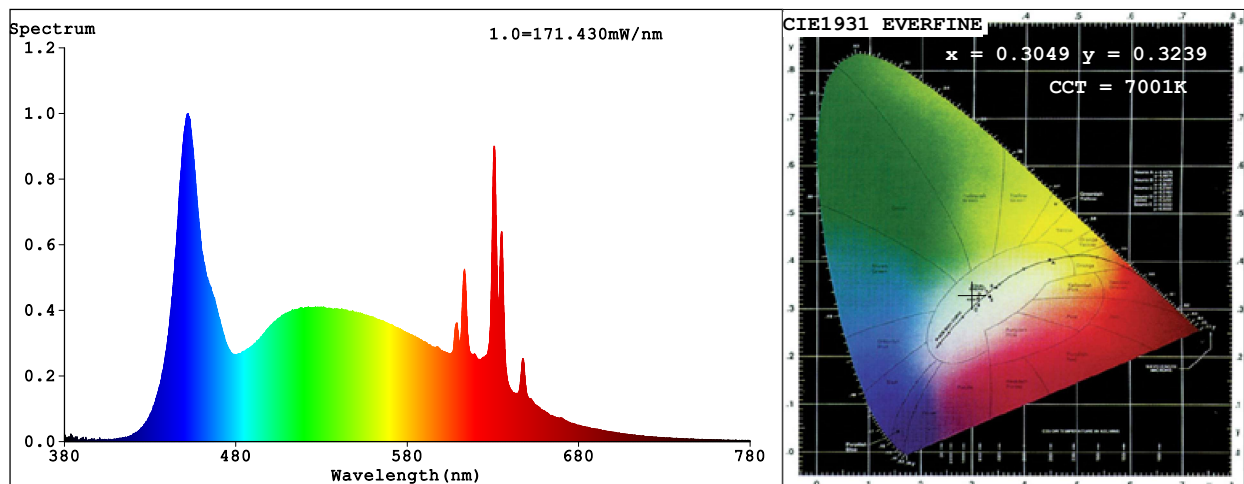


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3049$ $y=0.3239$ $u'=0.1943$ $v'=0.4644$

CCT=7001K (Duv=0.0046) Dominant WL:Ld =487.3nm Purity=10.3%

Ratio:R=14.9% G=78.4% B=6.7% Peak WL:Lp=452.1nm FWHM=19.4nm

Render Index:Ra=94.7

R1 =96 R2 =96 R3 =94 R4 =95 R5 =94 R6 =92 R7 =97

R8 =94 R9 =83 R10=89 R11=94 R12=66 R13=96 R14=96 R15=94

Photo Parameters:

Flux = 4477 lm Eff. : 111.18 lm/W Fe = 15.03 W

Electrical parameters:

V = 23.999 V I = 1.678 A P = 40.27 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 50 ms Ip = 50862 (78%)

GBT5702

Model:PLHE28WA300V4 1sheet

Tester:

Temperature:25.3Deg

Manufacturer:

Date:2025-10-24

Humidity:65.0%

Remark:111 2.8-2.9 28-30