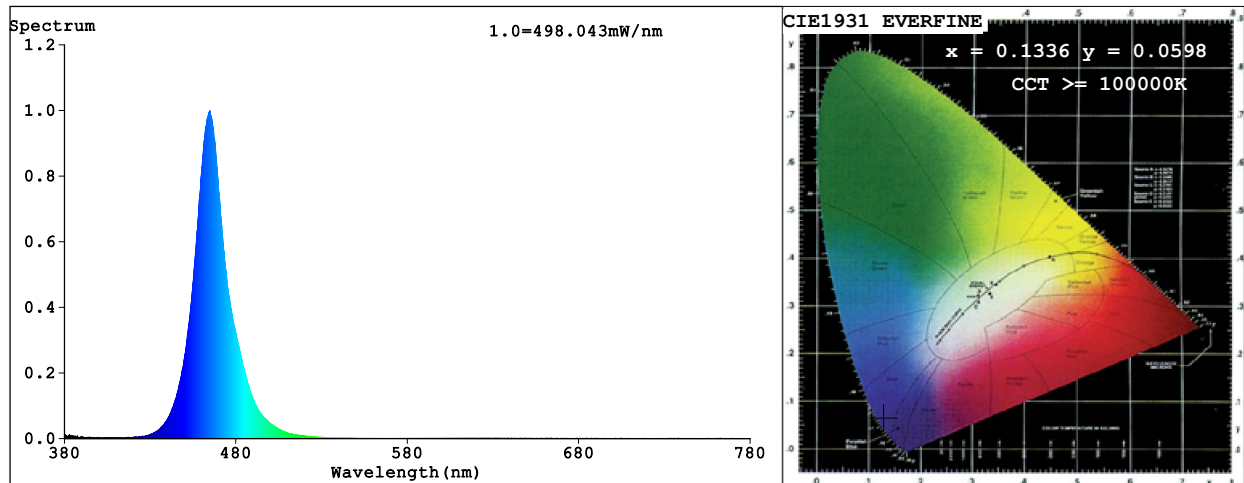


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1336$ $y=0.0598$ $u'=0.1550$ $v'=0.1559$

$CCT=100000K$ ($Duv=-0.1640$) Dominant WL: $Ld = 468.6nm$ Purity=97.1%

Ratio: R=0.5% G=13.3% B=86.3% Peak WL: $Lp=464.7nm$ FWHM=19.1nm

Render Index: $Ra=-51.8$

R1 = -16 R2 = -47 R3 = -136 R4 = -82 R5 = 2 R6 = -55 R7 = -46

R8 = -34 R9 = -276 R10 = -234 R11 = -112 R12 = -105 R13 = -36 R14 = -30 R15 = -1

Photo Parameters:

Flux = 812.5 lm Eff. : 26.69 lm/W $Fe = 12.15 W$

Electrical parameters:

V = 24.000 V I = 1.268 A P = 30.44 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 25 ms $Ip = 53458$ (82%)

GBT5702

Model: PLHE28B300V4 1sheet

Tester:

Temperature: 25.3Deg

Manufacturer:

Date: 2025-10-29

Humidity: 65.0%

Remark: