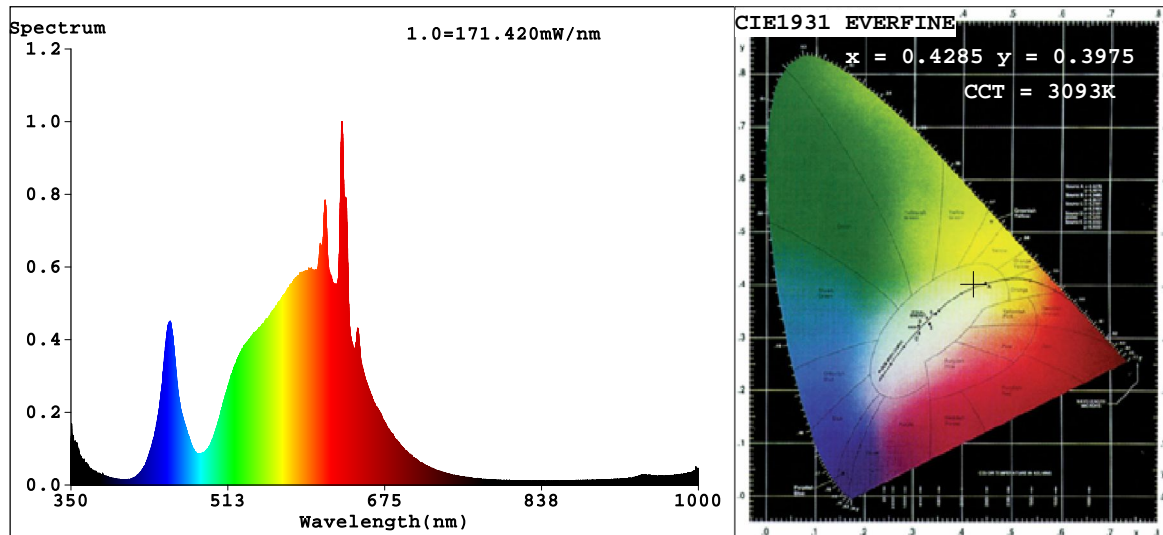


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4285$ $y=0.3975$ / $u'=0.2479$ $v'=0.5175$
 CCT=3093K(Duv=-0.0014) Dominant WL:Ld =583.0nm Purity=47.9%
 Ratio:R=22.8% G=75.1% B=2.1% Peak WL:Lp=630.7nm FWHM=73.3nm
 Render Index:Ra=83.8 CRI=77.8 AvgR=77.9
 R1 =84 R2 =89 R3 =91 R4 =83 R5 =82 R6 =84 R7 =87
 R8 =69 R9 =26 R10=71 R11=81 R12=62 R13=84 R14=94 R15=79

Photo Parameters:

Flux = 5668 lm Eff. : 106.71 lm/W Fe = 18.15 W

Electrical parameters:

V = 219.58 V I = 0.2575 A P = 53.12 W PF = 0.9396

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 250 ms Ip = 42282 (65%)

Model:HL-NA072-L12
 Tester:WUE
 Temperature:25Deg
 Manufacturer:HELIAN

Number:HL-NA072-L12-3000K
 Date:2026-03-25 11:26:16
 Humidity:%
 Remarks: