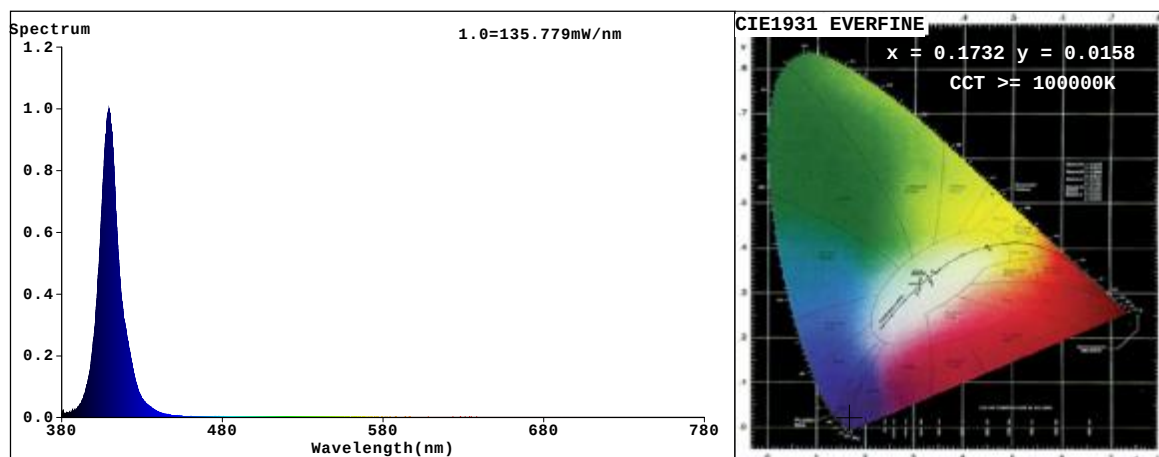


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.1732$ $y=0.0158$ $u'=0.2436$ $v'=0.0500$

CCT=100000K(Duv=-0.2410) Dominant WL:Ld =430.4nm Purity=97.3%

Ratio:R=6.3% G=49.2% B=44.5% Peak WL:Lp=409.5nm FWHM=12.3nm

Render Index:Ra=-47.3

R1 =55 R2 =-37 R3 =-169 R4 =-121 R5 =46 R6 =-22 R7 =-72

R8 =-56 R9 =-66 R10=-256 R11=-106 R12=-113 R13=32 R14=-39 R15=50

Photo Parameters:

Flux = 9.532 lm Eff. : 1.95 lm/W Fe = 2.148 W

Scotopic:209.12 S/P:21.94

Photosynthetic:PPF:6.8417umol/s PRF:1983.9mW(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.2041 A P = 4.898 W PF = 1.000

LEVEL:OUT WHITE:OUT

Status: Integral T = 271 ms Ip = 54942 (84%)

GBT5702

Model:2835 60D 24V 5W UVA 405-410nm.477

Tester:

Date:2023-10-11

Temperature:Deg

Humidity: %

Manufacturer:150-230MCD

Remark:161 3.1-3.2 405-410 26101-1