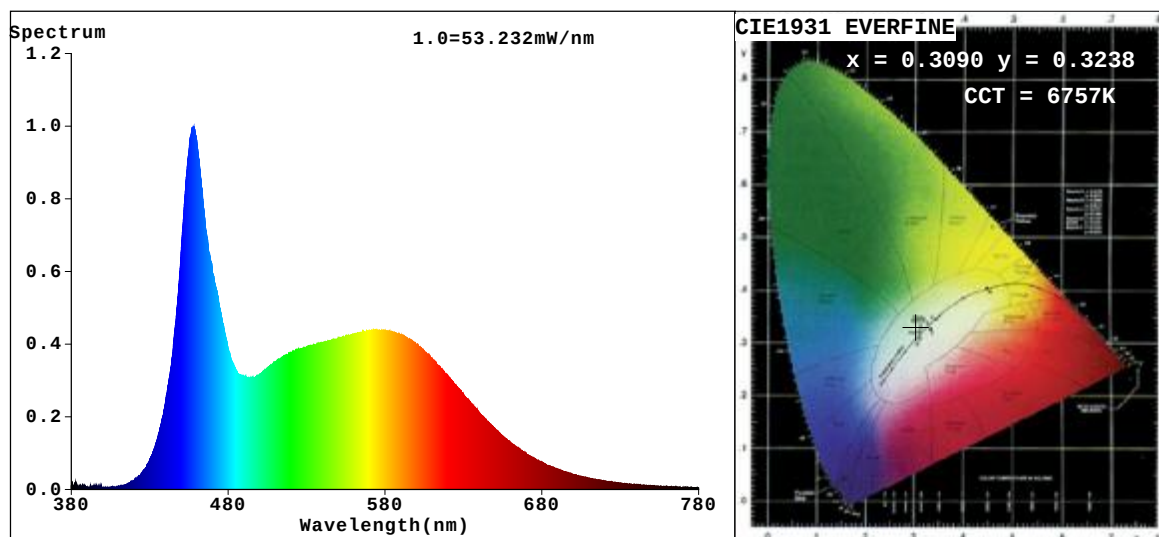


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3090$ $y=0.3238$ $u'=0.1972$ $v'=0.4650$

CCT=6757K(Duv=0.0024) Dominant WL:Ld =486.5nm Purity=9.0%

Ratio:R=13.7% G=79.1% B=7.3% Peak WL:Lp=458.1nm FWHM=27.3nm

Render Index:Ra=84.8

R1 =85 R2 =97 R3 =92 R4 =78 R5 =84 R6 =90 R7 =83

R8 =69 R9 =17 R10=90 R11=78 R12=61 R13=90 R14=97 R15=81

Photo Parameters:

Flux = 1517 lm Eff. : 74.51 lm/W Fe = 5.041 W Scotopic:3669.2 S/P:2.4183

Photosynthetic:PPF:22.246umol/m2/s PAR WATT:4966.6mW/m2(400-700nm)

Electrical parameters:

V = 23.998 V I = 0.8486 A P = 20.36 W PF = 1.000

LEVEL:OUT

WHITE:ANSI_6500K

Status: Integral T = 138 ms Ip = 46455 (71%)

Model:3528 240D 24V 19.2W 6000K

Tester:

Temperature:26DegDeg

Manufacturer:Unitop

Number:376

Date:2019-08-16

Humidity:65%%

Remarks:151 201 11344 2.8-2.9V