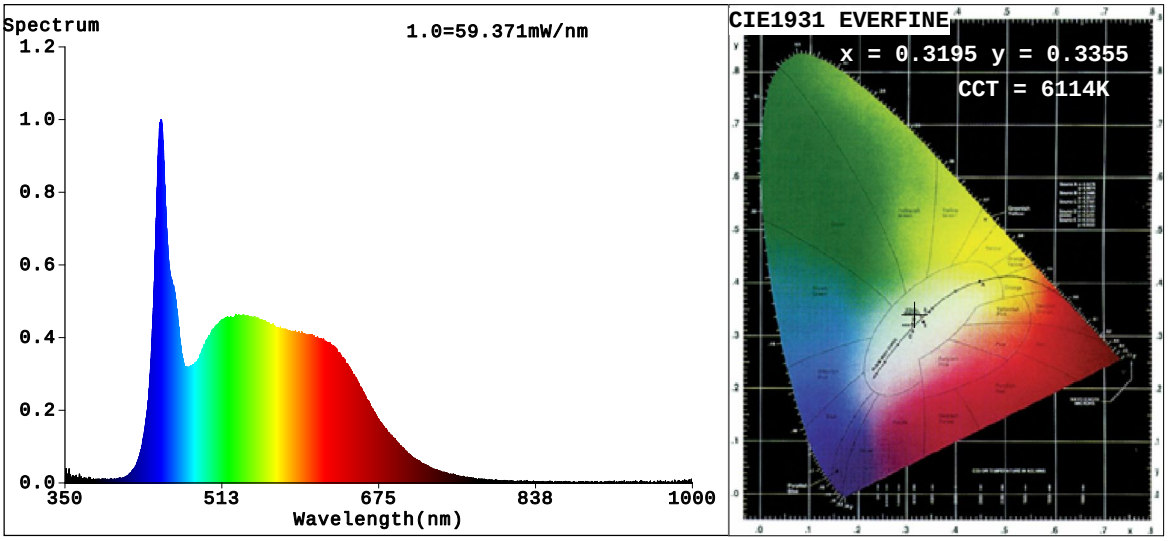
# Spectrum Test Report




## Color Parameters:

Chromaticity Coordinate:x=0.3195 y=0.3355/u'=0.2001 v'=0.4728
CCT=6114K(Duv=0.0032) Dominant WL:Ld =493.8nm WL:Lc = --nm Purity=4.5%
Ratio:R=15.5% G=78.2% B=6.3% Peak WL:Lp=449.7nm FWHM=23.1nm
Render Index:Ra=93.9 TM30:Rf=92 Rg=99

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| R1 =94 | R2 =96 | R3 =96 | R4 =95 | R5 =94 | R6 =93 | R7 =95 | |
| R8 =89 | R9 =69 | R10=90 | R11=95 | R12=72 | R13=95 | R14=98 | R15=92 |

## Photo Parameters:

Flux = 1835 lm Eff. : 119.37 lm/W Fe = 6.429 W

## Electrical parameters:

V = 23.998 V I = 0.6405 A P = 15.37 W PF = 1.000
LEVEL:OUT WHITE:ANSI_6500K

*Status: Integral T = 100 ms Ip = 3247 (5%)*

| | |
|---|---|
| Model:COB 480LED 6000K | Number:5 |
| Tester: | Date:2021-05-10 14:09:26 |
| Temperature:Deg | Humidity:% |
| Manufacturer: | Remarks:IP20/1M |