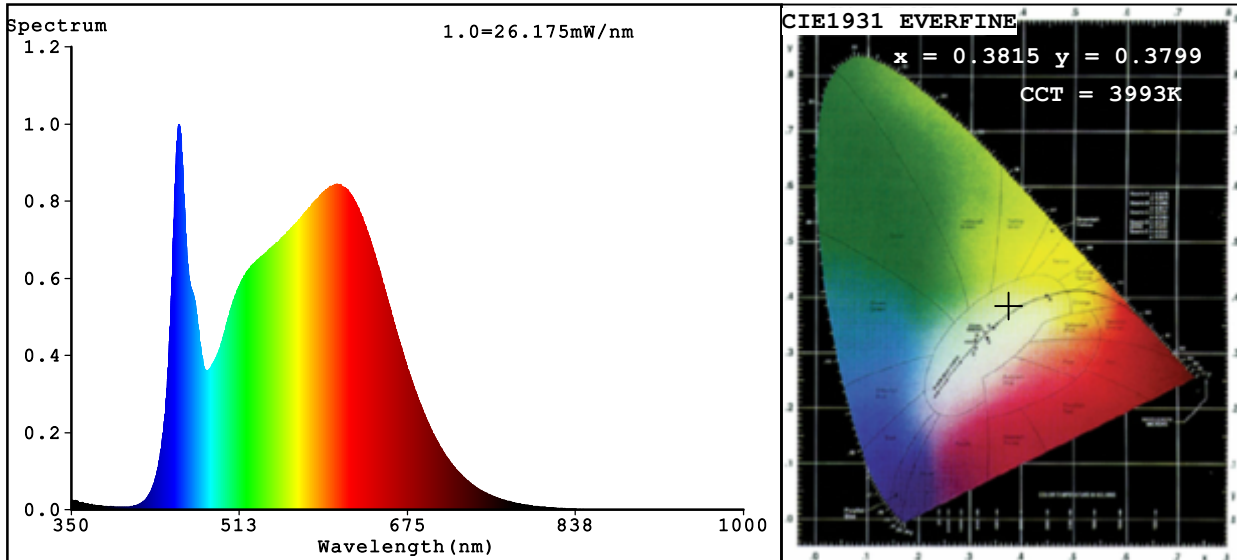


Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3815$   $y=0.3799/u'=0.2246$   $v'=0.5031$   
 CCT=3993K(Duv=0.0011) Dominant WL:Ld =578.5nm Purity=28.5%  
 Ratio:R=19.6% G=76.1% B=4.3% Peak WL:Lp=454.2nm FWHM=25.4nm  
 Render Index:Ra=91.4 AvgR=87.6 TM30:Rf=88 Rg=96

R1 =92 R2 =96 R3 =98 R4 =90 R5 =90 R6 =94 R7 =91  
 R8 =80 R9 =52 R10=90 R11=90 R12=69 R13=93 R14=99 R15=88

Photo Parameters:

Flux = 1333 lm Eff. : 108.82 lm/W Fe = 4.388 W

Electrical parameters:

V = 23.997 V I = 0.5105 A P = 12.25 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 119 ms Ip = 35361 (54%)

Model:480D COB 4000K IP20	Number:480D COB 4000K IP20
Tester:	Date:2021-09-09 09:27:02
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks:1M 12W