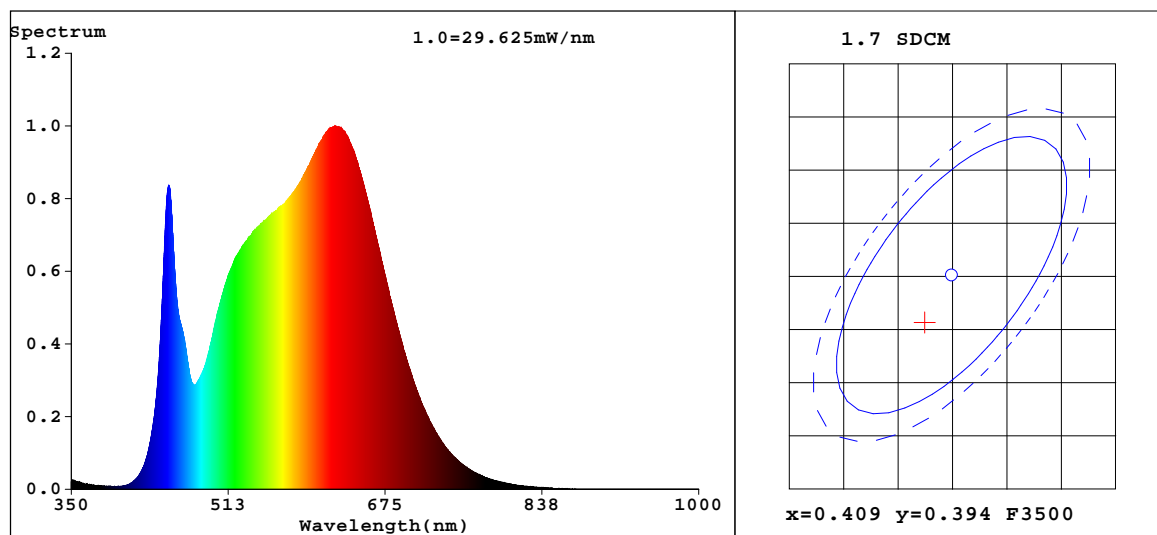


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4065$   $y=0.3895$  /  $u'=0.2370$   $v'=0.5109$   
 CCT=3464K(Duv=-0.0008) Dominant WL:Ld =581.3nm Purity=38.9%  
 Ratio:R=22.2% G=74.4% B=3.4% Peak WL:Lp=623.3nm FWHM=180.0nm  
 Render Index:Ra=95.5 AvgR=93.9

R1 =97 R2 =97 R3 =96 R4 =96 R5 =96 R6 =95 R7 =96  
 R8 =91 R9 =90 R10=91 R11=96 R12=79 R13=97 R14=97 R15=95

**Photo Parameters:**

Flux = 1620 lm Eff. : 94.18 lm/W Fe = 5.701 W

**Electrical parameters:**

V = 23.997 V I = 0.7169 A P = 17.20 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_3500K

Status: Integral T = 163 ms Ip = 51640 (79%)

Model:512D COB 3500K IP20  
 Tester: Temperature:25.3Deg  
 Manufacturer: Lumicrest

Number:512D COB 3500K IP20  
 Date:2022-11-10 11:48:13  
 Humidity:65.0%  
 Remarks:1M