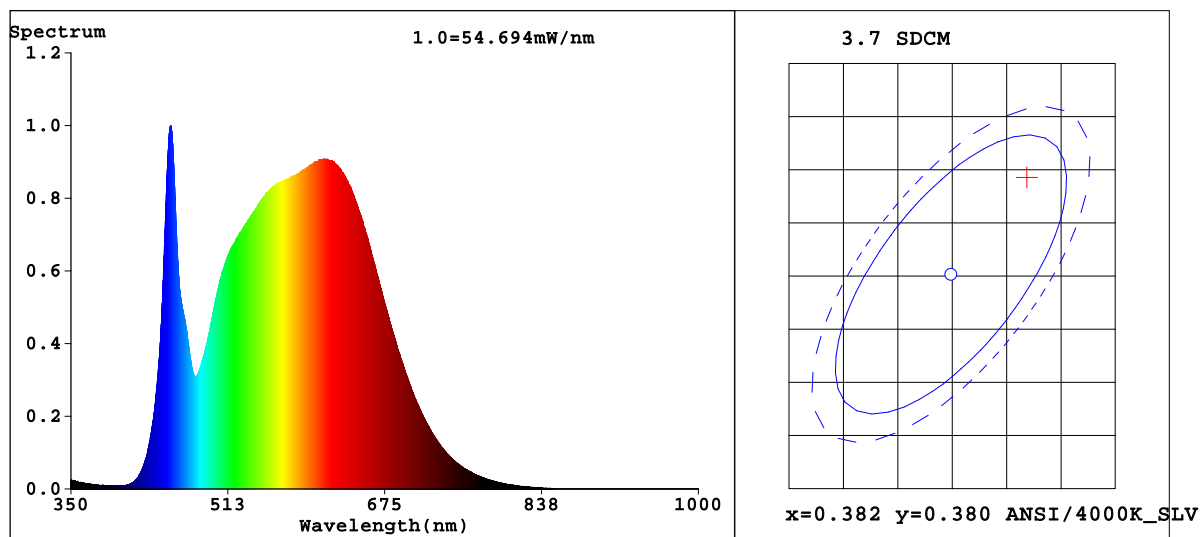


**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate: x=0.3888 y=0.3889/u'=0.2258 v'=0.5081  
 CCT=3872K(Duv=0.0032) Dominant WL:Ld =578.0nm Purity=33.4%  
 Ratio:R=19.6% G=76.6% B=3.8% Peak WL:Lp=453.4nm FWHM=21.1nm  
 Render Index:Ra=90.9 AvgR=86.8  
 R1 =90 R2 =93 R3 =95 R4 =91 R5 =89 R6 =90 R7 =95  
 R8 =84 R9 =59 R10=83 R11=90 R12=67 R13=91 R14=97 R15=88

**Photo Parameters:**

Flux = 3100 lm Eff. : 100.45 lm/W Fe = 10.46 W

**Electrical parameters:**

V = 34.287 V I = 0.9000 A P = 30.86 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_4000K

Status: Integral T = 53 ms Ip = 34621 (53%)

Model:LLR23IWDE4HL0EA42  
 Tester:  
 Temperature:26Deg  
 Manufacturer:

Number:CXM-14-40-90-36-TC40  
 Date:2021-11-30  
 Humidity:50%  
 Remarks:LLR23 CXM-14-40-90-36-TC40 900mA 6