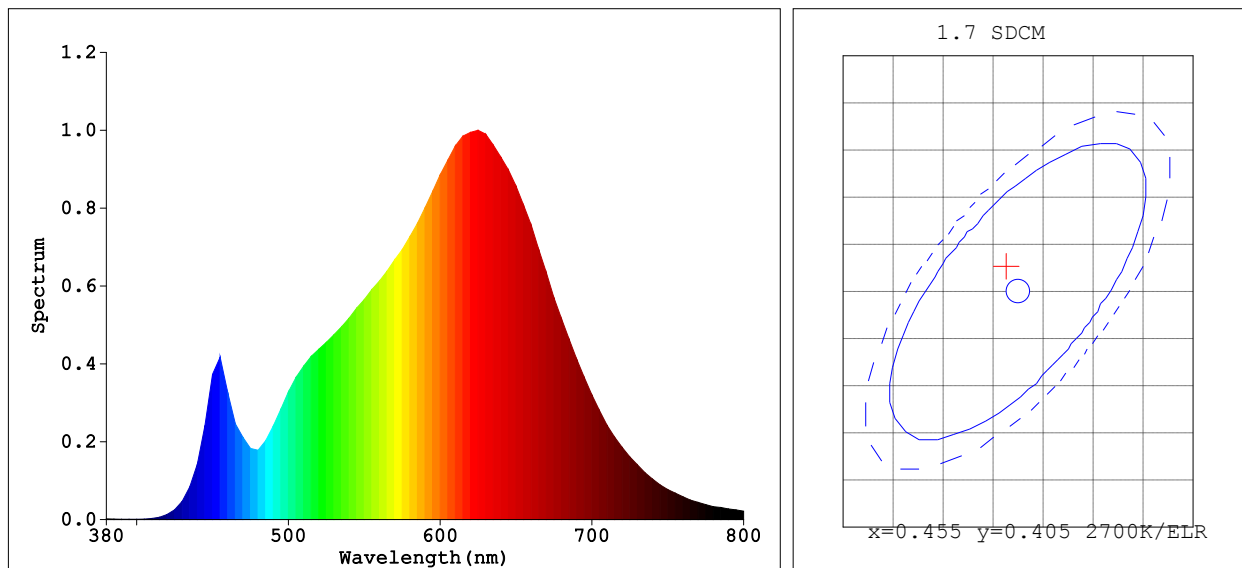


## Light Source Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4540$   $y=0.4071$

Chromaticity Coordinate:  $u'=0.2603$   $v'=0.5251$  ( $duv=-7.98e-04$ )

$T_c=2756K$  Dominant WL:  $L_d=584.2nm$  Purity=58.5% Centroid WL:  $607.0nm$

Ratio:  $R=27.9\%$   $G=69.8\%$   $B=2.3\%$  Peak WL:  $L_p=625.0nm$  HWL:  $145.4nm$

Render Index:  $R_a=94.0$

$R_1=95$   $R_2=98$   $R_3=99$   $R_4=94$   $R_5=95$   $R_6=97$   $R_7=92$

$R_8=83$   $R_9=63$   $R_{10}=94$   $R_{11}=96$   $R_{12}=85$   $R_{13}=96$   $R_{14}=99$   $R_{15}=90$

### Photo Parameters:

Flux:  $2121.3 lm$   $F_e=7.5167 W$  Efficacy:  $88.52 lm/W$

### Electrical Parameters:

Lamp :  $U=220.1V$   $I=0.1163A$   $P=23.96W$   $PF=0.9360$

#### Instrument Status:

Scan Range:  $380.0nm-800.0nm$  Interval:  $5.0nm[0]$

REF=7585 ( $R=2$ )

$\%=-0.027\%$

$I_p=34211 (G=4, D=59)$

PMT:  $29.9$  centigrade [ $150.0$ ]

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Product Type: J-11171LED-25W275-CI6003M800FA6006 Manufacturer: CETTIGA

Number: 1

Test Department:

Temperature:  $25.3 deg$

Humidity:  $65.0\%$

Test Operator: Xie Bi

Test Date: 2020-05-23 08:21:36

Software: V3.00.135

Instrument: PMS-80\_V1 (SN: G107113CF1331122)