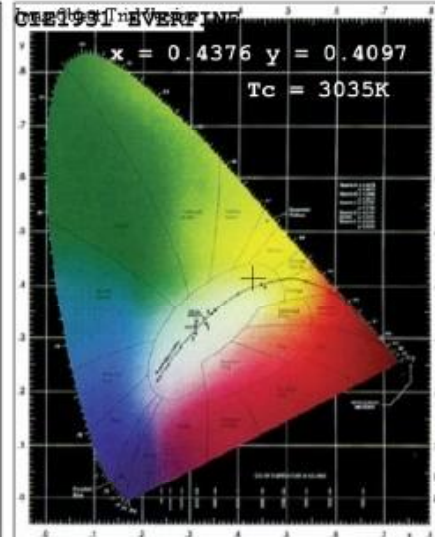
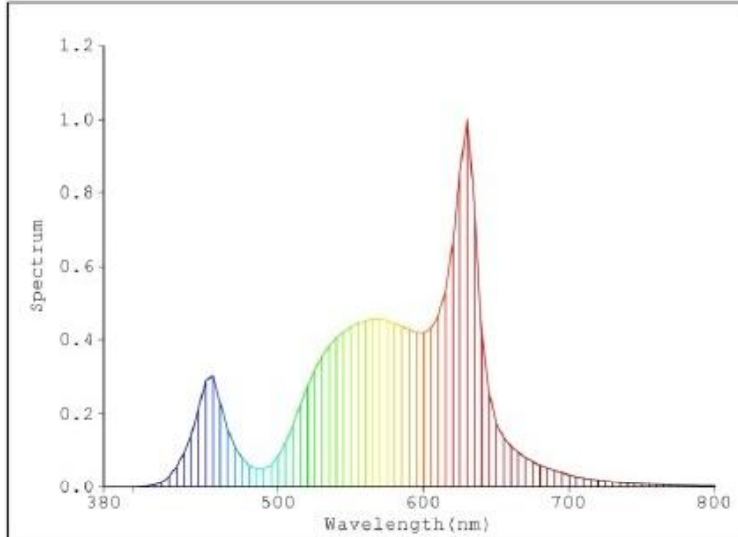


www.TheLEDLight.com  
Sales@TheLEDLight.com  
1-775-841-4490

### R20 Warm White LED Bulb, Color Parameters



#### Color Parameters:

Chromaticity Coordinate:  $x=0.4376$   $y=0.4097$  /  $u'=0.2486$   $v'=0.5237$   
Tc=3035K Dominant WL:Ld=581.9nm Purity=54.3% Centroid WL:584.0nm  
Ratio:R=24.9% G=73.6% B=1.5% Peak WL:Lp=630.0nm HWL:26.2nm  
Render Index:Ra=85.2  
R1 =88 R2 =87 R3 =81 R4 =87 R5 =83 R6 =80 R7 =92  
R8 =84 R9 =56 R10=63 R11=82 R12=50 R13=86 R14=87 R15=87

#### Photo Parameters:

Flux: 399.53 lm Fe: 1.1206 W Efficacy:74.75 lm/W  
LEVEL: WHITE:OUT

#### Electrical Parameters:

Luminaire: U=119.3V I=0.08453A P=5.345W PF=0.5298

#### Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]  
REF=9112 (R=3) %=-0.255%

Ip=33798 (G=5,D=49)  
PMT: 20.4 centigrade [20.5]