

## LED Test Report

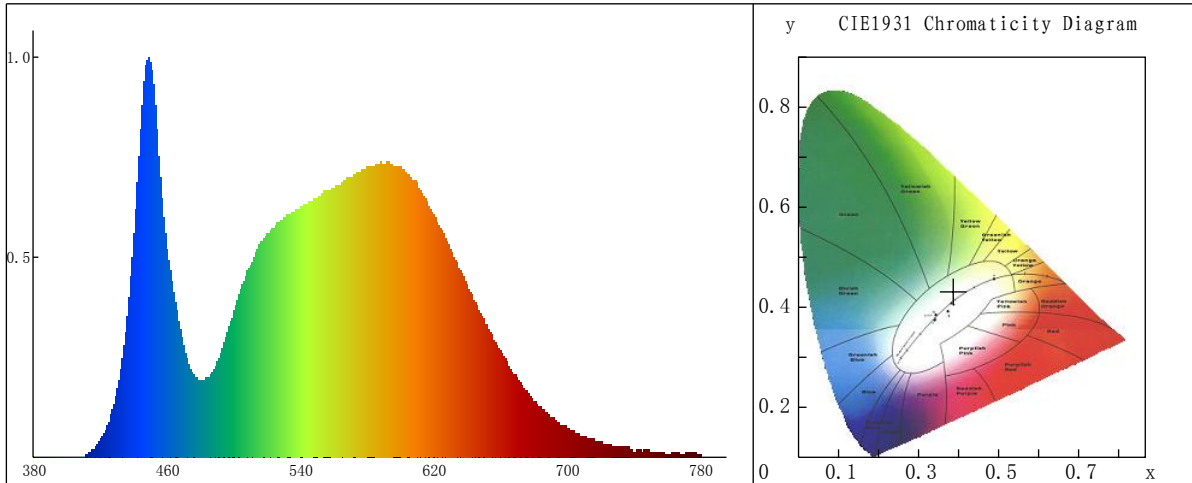
Product Mark

Manufacturer : **Globalux Lighting**

Temperature : 30°C Humidity : 80%

Operator : Hans

Test Date 2020-5-9



Chroma Parameters

Chro. Coord.:  $x = 0.3623$   $y = 0.3679$   $u = 0.2166$   $v = 0.3299$   $duv = 0.0016$

CCT:  $T_c = 4479K$  Dominant Wave.: 577.0nm Purity: 19.1%

R ratio:  $R = 16.7$  Peak Wavelength: 448.7nm Half Width: 22.1nm

Rending Index  $R_a = 81.3$

$R_1 = 80$   $R_2 = 86$   $R_3 = 91$   $R_4 = 81$   $R_5 = 79$

$R_6 = 80$   $R_7 = 88$   $R_8 = 66$   $R_9 = 3$   $R_{10} = 67$

$R_{11} = 80$   $R_{12} = 56$   $R_{13} = 82$   $R_{14} = 95$   $R_{15} = 75$

Photo Parameters

Flux: 1775.52lm Effi.: 122.11m/W RadiantPower: 4250.5mW

Ele. Parameters

Voltage:  $U = 229.3V$  Current:  $I = 0.065A$

Power:  $P = 14.5W$  Power Factor:  $PF = 0.973$

Instrument state

IntgeTime: 78.257ms

VPeak: 15532

VDark: 1505

Scan Range: 380-780nm