

PHOTOMETRIC TEST REPORT

LENS2

Product Mark

Product Type : LENS2-50w-5000k-220v

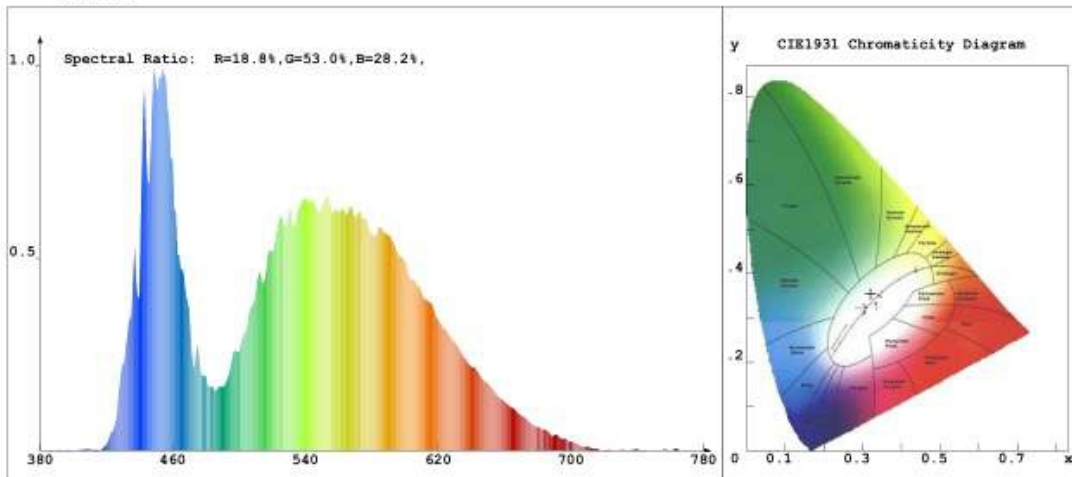
Temperature : CO'C

Operator : MING ZHI ZHOU

Remark :

Humidity : 60%

Test Date : 2019-11-25 16:10:33



Chroma Parameters

Chro.Coord.: x=0.3204 y=0.3546 u=0.1937 v=0.3217 duv=0.0122

CCT: 5010K Dominant Wave.: 515.0nm Purity: 4.4%

Flux RGB Ratio: R=11.5%, G=85.5%, B=3.0% Peak Wave: 449.5nm Half Width: 22.1nm

Rendering Index: Ra= 70.1

R1 =65 R2 =75 R3 =83 R4 =70 R5 =67 R6 =67 R7 =82 R8 =52
R9 =-53 R10=42 R11=65 R12=38 R13=67 R14=91 R15=57

Photo Parameters

Flux: 4889.72lm Effi.: 95.8lm/W Radiant: 11517.1mW Iv: 0.0mcd

Efficiency: 0.108 Effi Level: A++ (EU 874-2012)

Ele. Parameters

Voltage: U=219.700V

Current: I=0.2322A

Power: P=51.02W

Power Factor: PF=0.983

Lamp Parameters

Voltage: U=219.700V

Current: I=0.2322A

Power: P=51.02W

Power Factor: PF=0.983

Efficacy: 0.01lm/W