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# Meganoor Industries Lightsource test report

## Product Remark

Type:T6 no. 755

Temperature:Tx=27.3°C Ti=27.7°C

Operator:Ms. Majidi

Manufacturer:Meganoor

Humidity:20%

Test Time:2011-10-04 12:27

## CIE Color Parameter

Chromaticity Coordinate: x=0.3208 y=0.3650

u=0.1904 v=0.3250

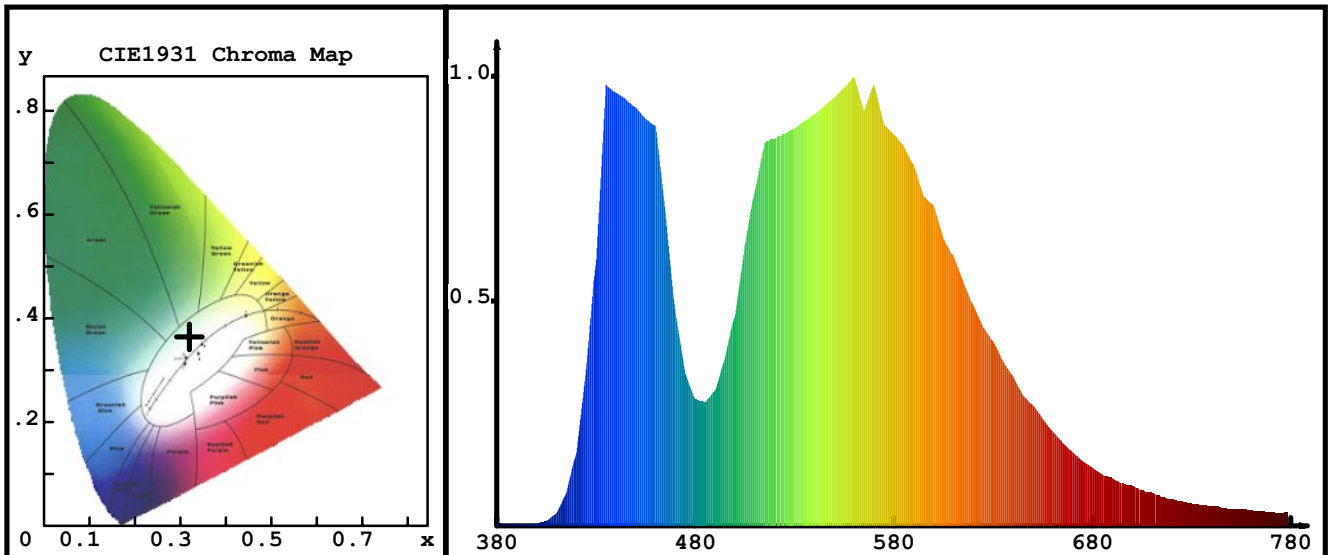
CCT: Tc= 5960K

Ratio: R=0.123 G=0.842 B=0.035 Peak Wave: 560nm Half Width: 118.3nm

Dominant WL.: 529.9nm Purity: 0.066

Rending Index: Ra= 71.4

R1 =66	R2 =72	R3 =78	R4 =76	R5 =69	R6 =64	R7 =84	R8 =61
R9 =-41	R10=34	R11=73	R12=41	R13=66	R14=88	R15=59	



## Photo Parameter

Luminous Flux: 348.6 lm

Radiant Power: 1.035 W

Light Efficiency: 51.3 lm/W

## Electrical Parameter

Voltage:U=230.00V

Power:P= 6.80W

Current:I=0.0600A

Power Factor: Pf=0.4930

## Instrument Status

Scan Range: 380nm-780nm

Main: 3

Reference: 2

Interval: 5nm

Id: 28

REF: 3823

PMT HV: -494V

Ip: 32767

%: 0.026%