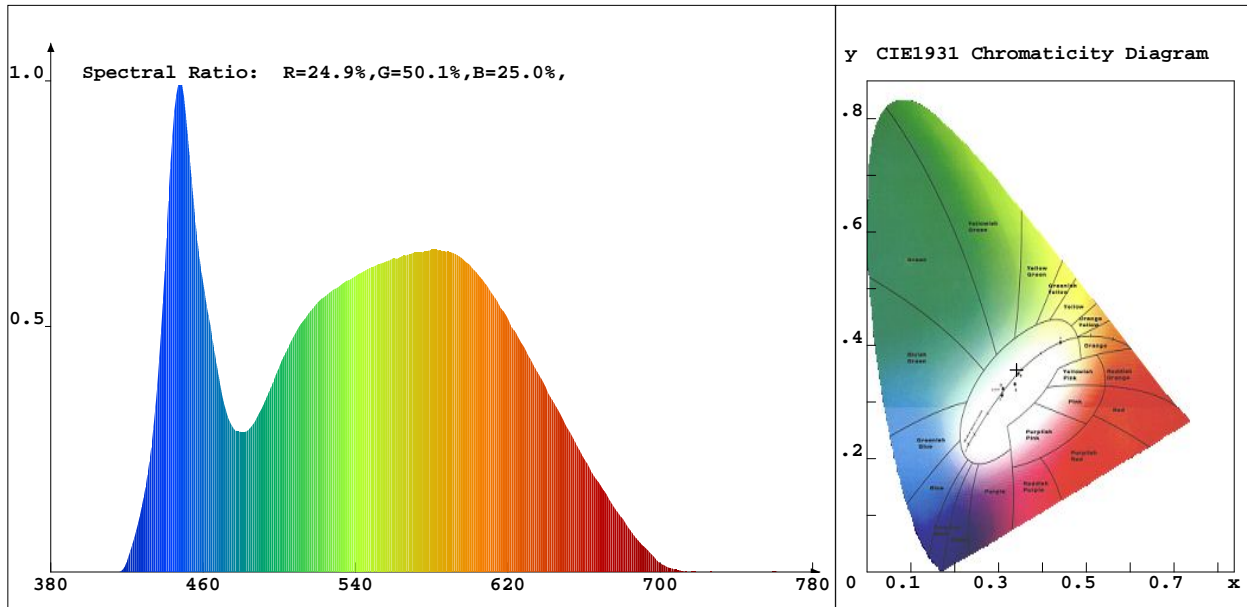


## METOLIGHT LED Test Lab

### Product Mark

Product Type :LED-E27-8W-DW  
Temperature :24'C  
Operator :RFR  
Remark:Energy Class A+

Manufacturer :METOLIGHT 100276  
Humidity :46%  
Test Date :2013-09-10 11:24:29



### Chroma Parameters

Chro. Coord.: $x=0.3415$   $y=0.3569$   $u=0.2070$   $v=0.3245$   $duv=0.0041$   
CCT: 5154K Dominant Wave.:566.4nm Purity:9.6%  
Flux RGB Ratio:R=15.2%,G=81.7%,B=3.1% Peak Wave:447.5nm Half Width:25.3nm

### Rendering Index:Ra= 82.8

R1 =83	R2 =89	R3 =93	R4 =81	R5 =79	R6 =81	R7 =88	R8 =69
R9 =5	R10=72	R11=80	R12=63	R13=85	R14=97	R15=77	

### Photo Parameters

Flux:648.27lm Effi.:84.2lm/W Radiant:1973.7mW Iv:0.0mcd

### Ele. Parameters

Voltage:U=229.600V Current:I=0.0680A  
Power:P=7.70W Power Factor:PF=0.498

### Instrument state

Instrument:Lisun LMS-8000S Integral Time: 358.624ms VPeak: 13909  
VDark: 1257 Scan Range: 380-780nm Product ID: 201204069