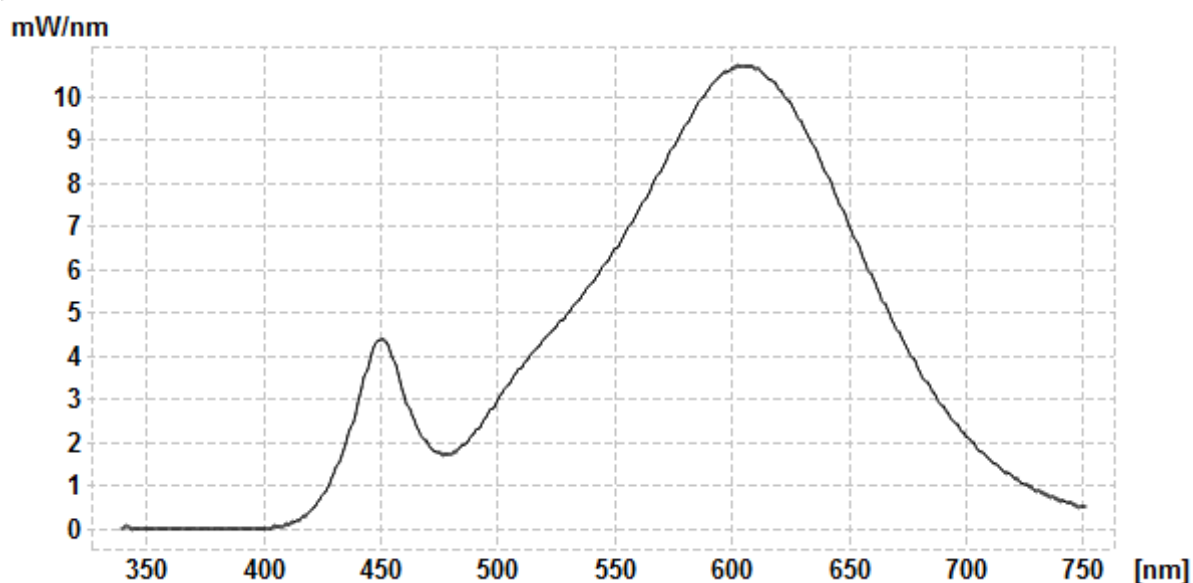


MEASURING REPORT

Fastvoice Blog
 Zertifikation gemäß CIE
 Osram LED Star Classic B 40 matt
 Datum 2013-11-21
 Verbrauch: 5,8W
 Powerfactor: 0,560



Results

Farbkoordinaten

| CIE 1931 2° observer | CIE 1964 10° observer |
|---|--|
| x = 0,4490 y = 0,4057 Y = 515,45 lm | x = 0,4554 y = 0,4004 Y = 539,67 |
| u' = 0,2576 v' = 0,5238 | u' = 0,2642 v' = 0,5227 |
| L = 69,87 a = 12,72 b = 42,91 | L = 69,50 a = 16,16 b = 42,52 |
| | |

| | |
|------------|------------|
| X = 570,43 | X = 613,81 |
| Y = 515,45 | Y = 539,67 |
| Z = 184,63 | Z = 194,42 |

Andere

Correlated Color Temperature (CCT) = 2820 K

Chromaticity Error = 0,004

Color Peak = 605,29 nm

Color Peak Value = 10,70

Lambda2 = 127,83 nm

Radiometric = 1607,49 mW

Color Dominant = 583,9 nm

Metamerieindex

Mlvis = 2,1

Miuv = 4,3

Farbwiedergabeindex

Ra = 81,6

R1 = 79,5; R2 = 89,7; R3 = 96,6; R4 = 78,8; R5 = 79,3; R6 = 86,8; R7 = 82,8; R8 = 59,1; R9 = 9,4; R10 = 76,3; R11 = 76,6; R12 = 71,4; R13 = 81,6; R14 = 98,5