

MEASURING REPORT

Fastvoice-Blog

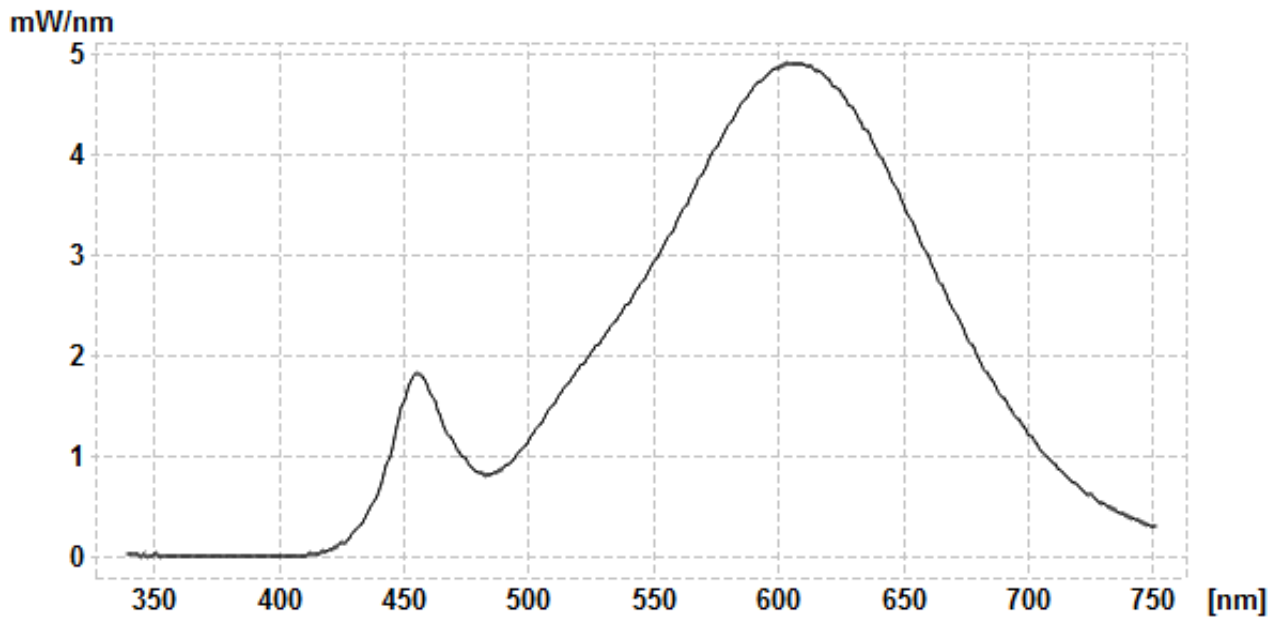
Zertifikation gemäß CIE

GU10 Spot 4W OBI

Datum 2013-09-30 12:07

Verbrauch: 3,5W

Powerfaktor 0,57



Results

Farbkoordinaten

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4609 y = 0,4129 Y = 234,66 lm	x = 0,4681 y = 0,4082 Y = 245,19
u' = 0,2621 v' = 0,5284	u' = 0,2690 v' = 0,5277
L = 70,38 a = 13,91 b = 48,59	L = 70,05 a = 17,33 b = 48,72
X = 261,95 Y = 234,66	X = 281,19 Y = 245,19

Z = 71,76	Z = 74,28
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Andere

Correlated Color Temperature (CCT) = 2703 K

Chromaticity Error = 0,003

Color Peak = 605,29 nm

Color Peak Value = 4,90

Lambda2 = 131,77 nm

Radiometric = 746,99 mW

Color Dominant = 583,9 nm

Metamerieindex

Mlvis = 2,9

Miuv = 3,8

Farbwiedergabeindex

Ra = 81,2

R1 = 79,0; R2 = 89,8; R3 = 96,9; R4 = 76,9; R5 = 78,1; R6 = 86,4; R7 = 83,3; R8 = 59,7; R9 = 12,3; R10 = 76,0; R11 = 73,3; R12 = 66,6; R13 = 81,1; R14 = 98,7