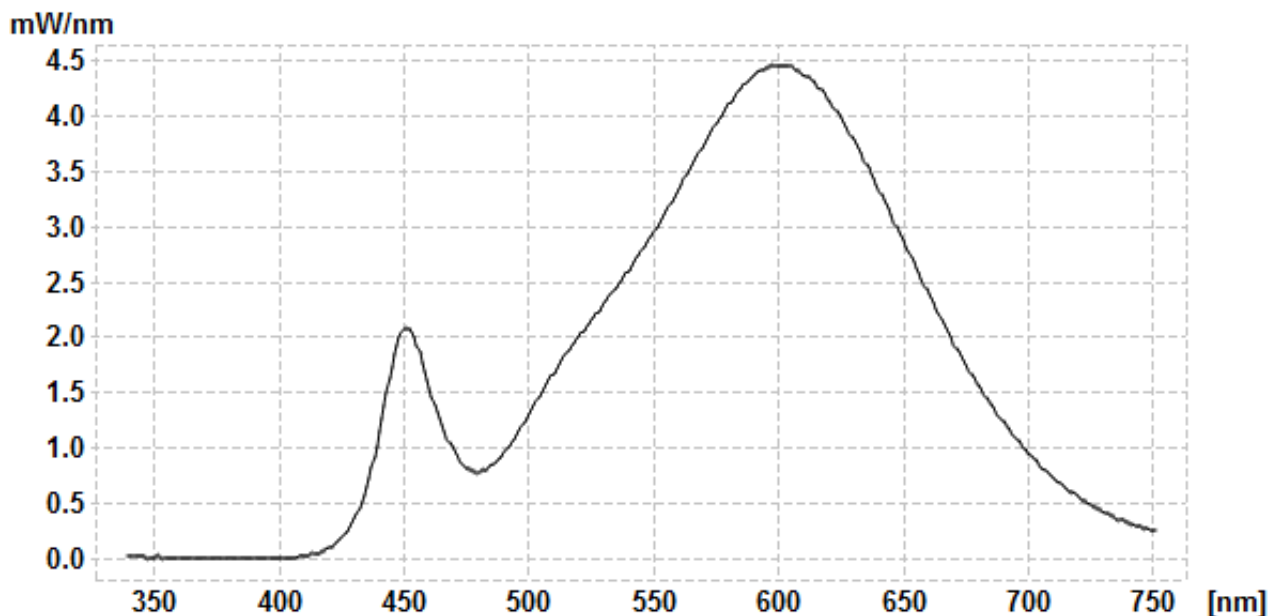




## MEASURING REPORT

Fastvoice-Blog  
 Zertifizierung gemäß CIE  
 GU10 Spot 4,5W OBI  
 Datum 2013-09-30 12:11  
 Verbrauch: 4,5W  
 Powerfaktor 0,59



### Results

#### Farbkoordinaten

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4407 y = 0,4098 Y = 225,78 lm	x = 0,4481 y = 0,4043 Y = 236,41
u' = 0,2505 v' = 0,5242	u' = 0,2577 v' = 0,5231
L = 70,16 a = 9,11 b = 42,42	L = 69,78 a = 12,88 b = 42,18
X = 242,79 Y = 225,78	X = 261,99 Y = 236,41

Z = 82,34	Z = 86,33
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**Andere**

Correlated Color Temperature (CCT) = 2983 K

Chromaticity Error = 0,003

Color Peak = 600,17 nm

Color Peak Value = 4,45

Lambda2 = 135,73 nm

Radiometric = 693,56 mW

Color Dominant = 582,3 nm

**Metamerieindex**

Mlvis = 2,3

Miuv = 4,2

**Farbwiedergabeindex**

Ra = 80,3

R1 = 77,5; R2 = 87,8; R3 = 96,3; R4 = 77,2; R5 = 76,9; R6 = 83,5; R7 = 84,0; R8 = 59,0; R9 = 5,2; R10 = 71,7; R11 = 74,0; R12 = 62,7; R13 = 79,5; R14 = 97,9