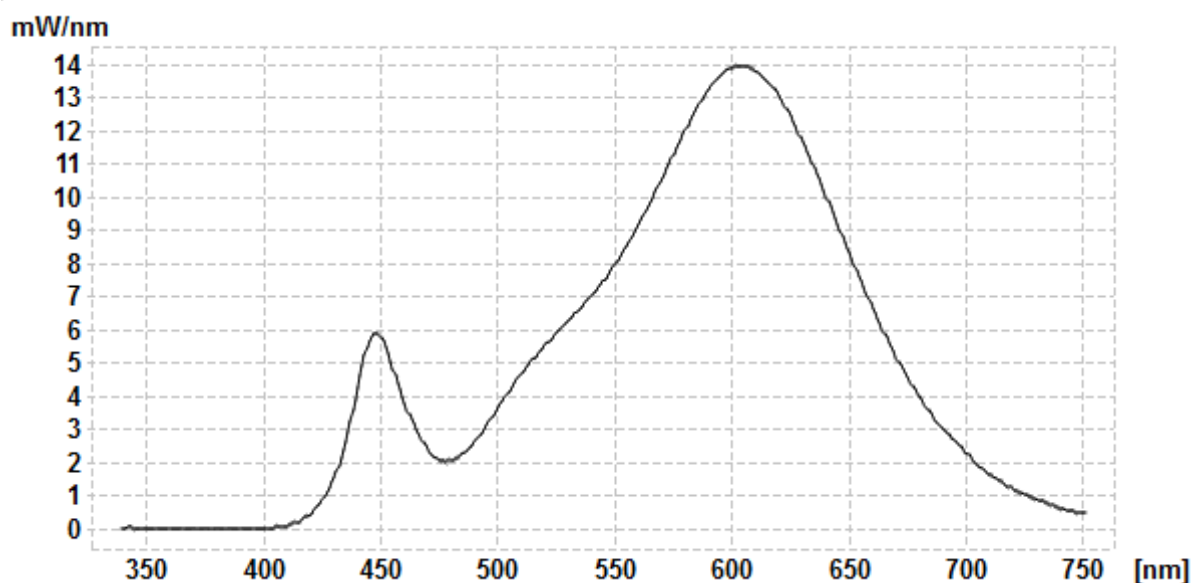


MEASURING REPORT

Fastvoice-Blog
 Zertifizierung gemäß CIE
 bioledex Roder E27 7,5W
 Datum 2013-10-23
 Leistung: 6,7W
 Powerfactor: 0,546



Results

Farbkoordinaten

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4495 y = 0,4031 Y = 651,60 lm	x = 0,4558 y = 0,3975 Y = 681,99
u' = 0,2592 v' = 0,5229	u' = 0,2659 v' = 0,5216
L = 69,69 a = 13,66 b = 42,11	L = 69,29 a = 17,17 b = 41,58

X = 726,62	X = 782,11
Y = 651,60	Y = 681,99
Z = 238,16	Z = 251,66

Andere

Correlated Color Temperature (CCT) = 2790 K

Chromaticity Error = 0,005

Color Peak = 603,59 nm

Color Peak Value = 13,93

Lambda2 = 117,89 nm

Radiometric = 1984,36 mW

Color Dominant = 584,4 nm

Metamerieindex

Mlvis = 2,0

Miuv = 4,5

Farbwiedergabeindex

Ra = 80,0

R1 = 78,0; R2 = 89,3; R3 = 96,0; R4 = 77,0; R5 = 78,0; R6 = 86,7; R7 = 80,5; R8 = 54,5; R9 = 0,0; R10 = 75,7; R11 = 75,2; R12 = 71,3; R13 = 80,4; R14 = 98,4