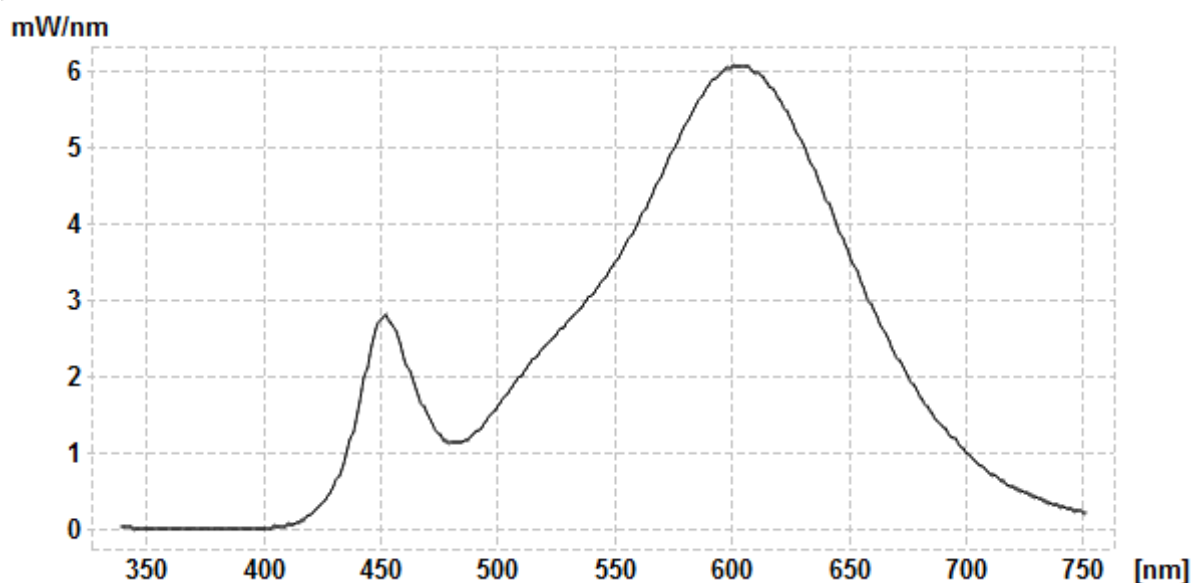


MEASURING REPORT

Fastvoice-Blog
 Zertifizierung gemäß CIE
 bioledex Roder E14 3W
 Datum 2013-10-23
 Leistung: 3W
 Powerfactor: 0,380



Results

Farbkoordinaten

CIE 1931 2° observer	CIE 1964 10° observer
x = 0,4435 y = 0,3978 Y = 285,31 lm	x = 0,4497 y = 0,3932 Y = 299,35
u' = 0,2576 v' = 0,5199	u' = 0,2638 v' = 0,5190
L = 69,31 a = 13,58 b = 38,82	L = 68,98 a = 16,75 b = 38,60

X = 318,10	X = 342,33
Y = 285,31	Y = 299,35
Z = 113,79	Z = 119,63

Andere

Correlated Color Temperature (CCT) = 2840 K

Chromaticity Error = 0,006

Color Peak = 603,59 nm

Color Peak Value = 6,06

Lambda2 = 118,05 nm

Radiometric = 877,17 mW

Color Dominant = 584,7 nm

Metamerieindex

Mlvis = 2,3

Miuv = 4,2

Farbwiedergabeindex

Ra = 80,2

R1 = 78,7; R2 = 90,8; R3 = 94,6; R4 = 76,2; R5 = 78,8; R6 = 88,4; R7 = 79,7; R8 = 54,6; R9 = 1,5; R10 = 78,8; R11 = 74,0; R12 = 72,9; R13 = 81,5; R14 = 97,9