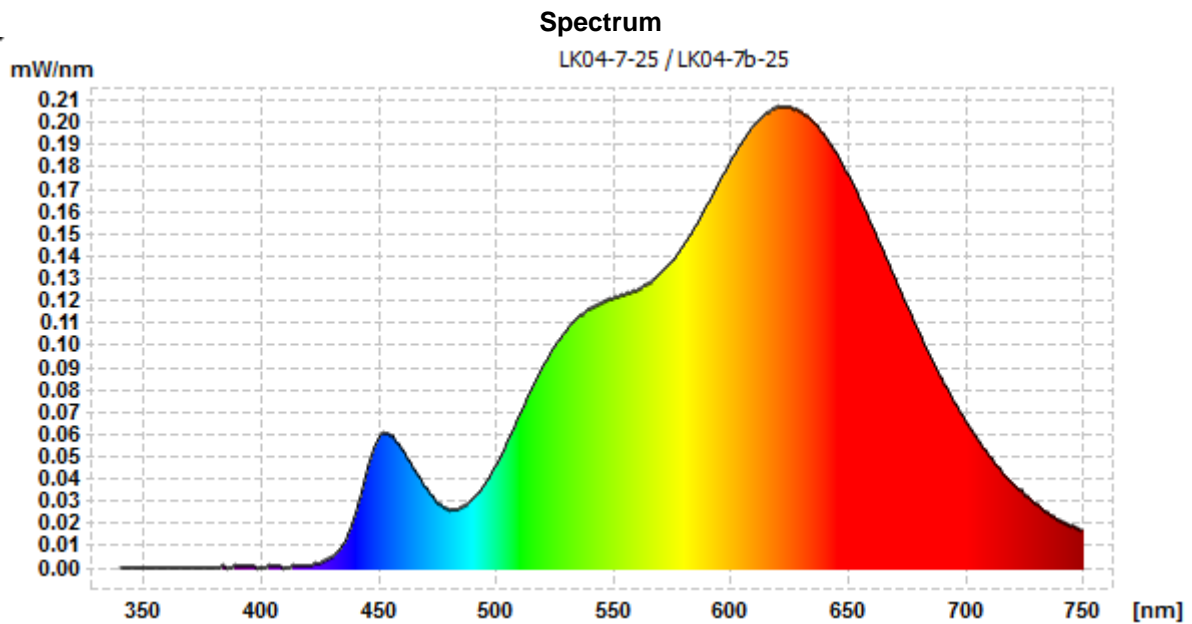


## GL SpectroSoft Report – LED-Messprotokoll

Measurement name: *F3528A39SA-W-24-2500 1*      Kunde: *LED-Studien*  
 Measurement time: *2015-01-04T18:28:44*      Artikel: *LK04-7-25 / LK04-7b-25*  
 Report time: *2015-01-04 21:33:15*  
 Messung: *N. Turianskyj*      SN Gerät.: *GLX10t A13W0158*



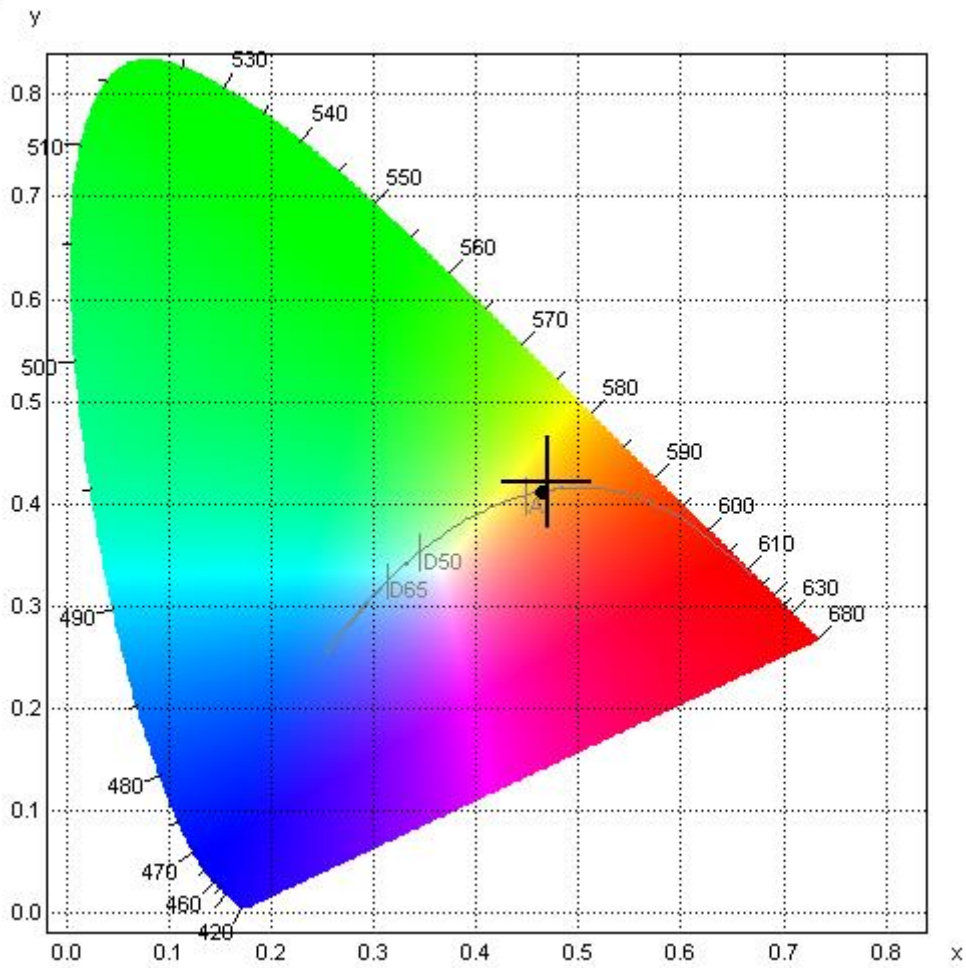
### Ergebnisse / Messwerte

CIE 1931 2° observer	
x	0.4688
y	0.4215
u'	0.2633
v'	0.5328
L	70.98
a	13.51
b	54.23
X	10.35
Y	9.30 lm
Z	2.42

Farbtemperatur	
CCT	2662 K
Color Rendering Index (CRI)	
Ra	91.6
Luminous Intensity	
Y	9.30 lm
Binning	
Binning	8C2
Sonstige	
Chromaticity Error	0.005
Color Peak	624.17
Color Peak Value	0.21
Color Dominant	583.4
Radiometric	31.7671

Rendering Indices	
R1	92.7
R2	93.7
R3	92.1
R4	94.0
R5	90.7
R6	91.9
R7	94.6
R8	83.0
R9	58.1
R10	82.4
R11	94.0
R12	71.6
R13	92.9
R14	94.1

### CIE 1931



### Vergleichstabelle / Daten

Pos	Name	x2	y2	Y2	CCT	Ra	ChErr	ColPeak	ColDom
				lm	K			nm	nm
1	QL-F3528A39SA-W-24-2500 2	0.4772	0.4238	9.03	2571	91.2	0.005	624.17	583.9
2	QL-F3528A39SA-W-24-2500 1	0.4688	0.4215	9.3	2662	91.6	0.004	624.17	583.4