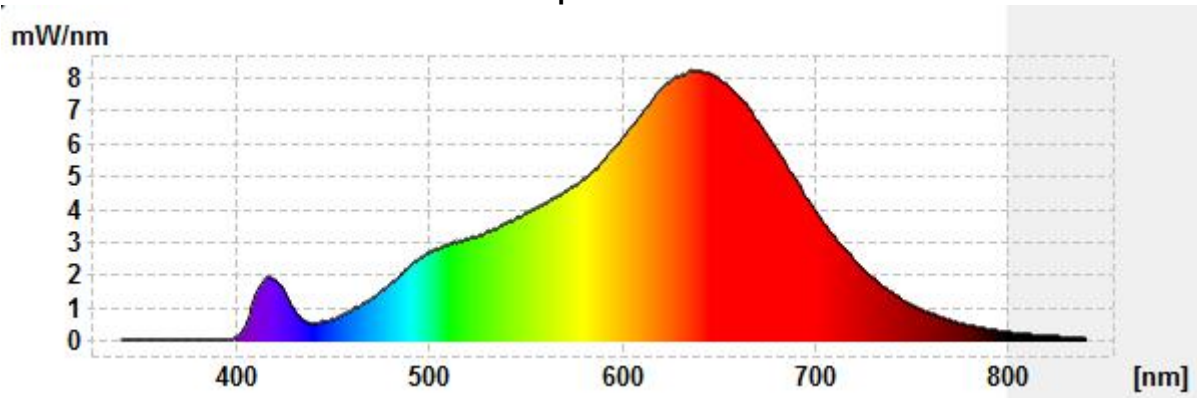


## GL SpectroSoft Report

### Spectrum



Measurement name: *MR16-50-B01-12-930-10-S3-Color Shifter 2200K-Beam Spreader60°*

Kunde: *Fastvoice Blog*  
 Hersteller: *SORAA*  
 Bezeichnung: *MR16-50-B01-12-930-10-S3-Color Shifter 2200K-Beam Spreader60°*  
 Verbrauch: *10,4 W AC*  
 Powerfaktor: *0,9*

### Results

CIE 1931 2° observer	
x	0.4764
y	0.4178
u'	0.2699
v'	0.5325
L	70.72
a	16.73
b	54.90
X	369.67
Y	324.16 Lumen 205 Lumen@90°
Z	82.13

Other	
CCT	2537 Kelvin
Chromaticity Error	0.001
Color Peak	640.59
Color Peak Value	8.20
Color Dominant	584.6
Luminous Intensity	
Purity	0.684
Radiometric	1360.07
PAR	
PPFD	

Rendering Indices	
Ra	96.8
R1	97.3
R2	98.0
R3	98.4
R4	95.0
R5	95.9
R6	93.9
R7	98.3
R8	97.7
R9	94.1
R10	95.6
R11	90.8
R12	83.5
R13	97.1
R14	98.7

Binning	
Binning	
Brightness	

Metamerism Indices	
Mivis	2.6
Miuv	2.1

### CIE 1931

