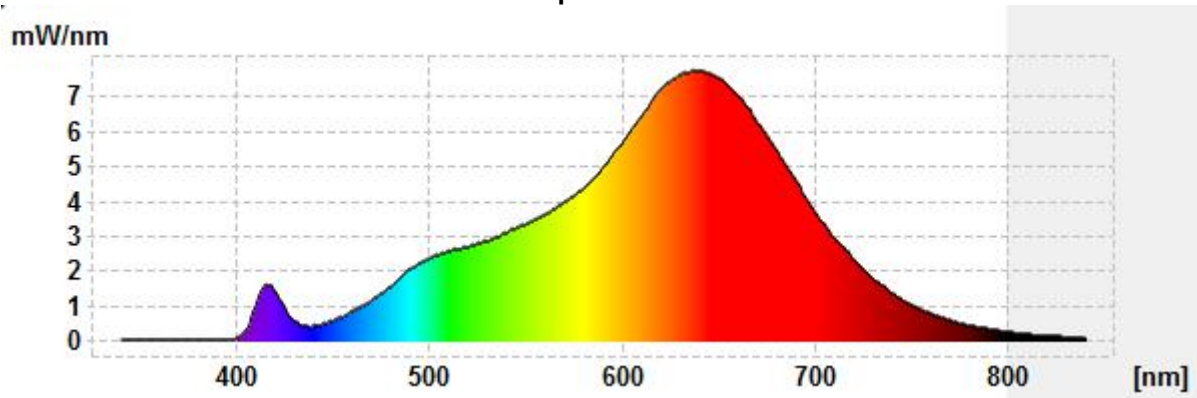


## GL SpectroSoft Report

### Spectrum



Measurement name:  
*MR16-50-B03-230-927-10-S3-Color Shifter  
 2200K-Beam Spreader 60°*

Kunde: *Fastvoice Blog*  
 Hersteller: *SORAA*  
 Bezeichnung: *MR16-50-B03-230-927-10-S3-Color  
 Shifter 2200K-Beam Spreader 60°*  
 Verbrauch: *9,4 W*  
 Powerfaktor: *0,83*

### Results

CIE 1931 2° observer	
x	<b>0.4848</b>
y	<b>0.4169</b>
u'	0.2757
v'	0.5335
L	70.66
a	19.26
b	57.12
X	338.16
Y	<b>290.82 Lumen</b> <b>187 Lumen@90°</b>
Z	68.54

Other	
<b>CCT</b>	<b>2432 Kelvin</b>
Chromaticity Error	0.001
Color Peak	641.50
Color Peak Value	7.74
Color Dominant	585.5
Luminous Intensity	
Purity	0.707
Radiometric	1240.51
PAR	
PPFD	

Rendering Indices	
<b>Ra</b>	<b>95.3</b>
R1	95.7
R2	96.3
R3	97.5
R4	93.6
R5	93.8
R6	90.7
R7	97.0
R8	97.5
R9	95.2
R10	91.6
R11	88.2
R12	80.4
R13	95.2
R14	98.8

Binning	
Binning	
Brightness	

Metamerism Indices	
Mivis	2.7
Miuv	2.0

### CIE 1931

