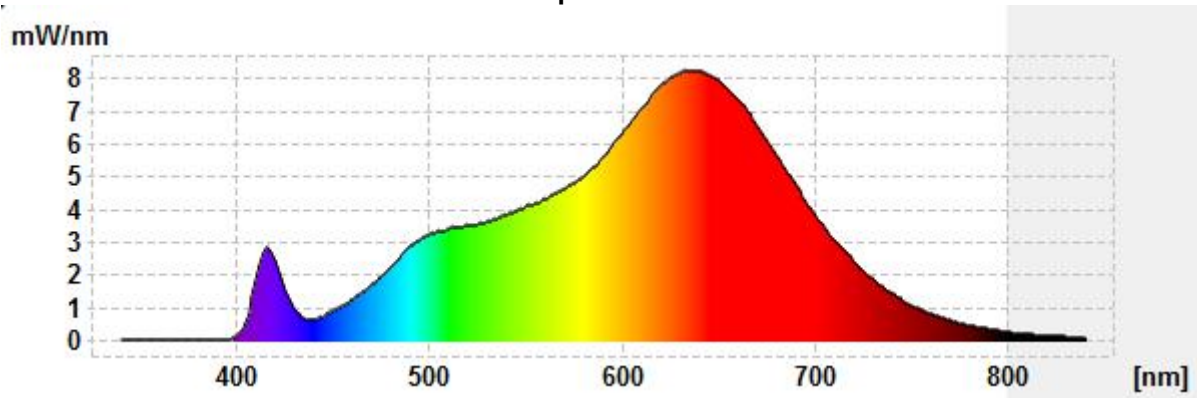


GL SpectroSoft Report

Spectrum



Measurement name:

MR16-50-B03-230-927-10-S3-Beam Spreader 60°

Kunde:

Fastvoice Blog

Hersteller:

SORAA

Bezeichnung:

MR16-50-B03-230-927-10-S3-Beam

Spreader 60°

Verbrauch: 9,4 W

Powerfaktor: 0,83

Results

CIE 1931 2° observer	
x	0.4614
y	0.4130
u'	0.2624
v'	0.5285
L	70.38
a	14.03
b	48.77
X	381.32
Y	341.28 Lumen 245 Lumen@90°
Z	103.82

Other	
CCT	2696 Kelvin
Chromaticity Error	0.001
Color Peak	640.59
Color Peak Value	8.25
Color Dominant	584.0
Luminous Intensity	
Purity	0.625
Radiometric	1418.20
PAR	
PPFD	

Rendering Indices	
Ra	94.9
R1	94.4
R2	95.7
R3	97.0
R4	92.5
R5	92.7
R6	90.2
R7	97.7
R8	98.9
R9	98.5
R10	89.8
R11	87.4
R12	78.4
R13	94.2
R14	98.7

Binning	
Binning	2700K
Brightness	

Metamerism Indices	
Mivis	2.2
Miuv	1.9

CIE 1931

