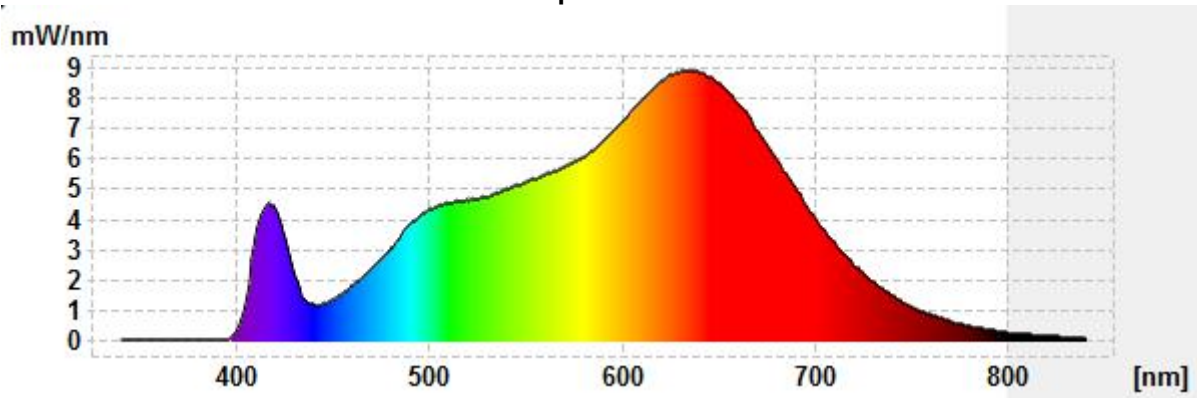


GL SpectroSoft Report

Spectrum



Measurement name:
MR16-50-B01-12-930-10-S3-Beam Spreader 60°

Kunde: *Fastvoice Blog*
 Hersteller: *SORAA*
 Bezeichnung: *MR16-50-B01-12-930-10-S3-Beam Spreader 60°*
 Verbrauch: *10,4 W AC*
 Powerfaktor: *0,9*

Results

CIE 1931 2° observer	
x	0.4357
y	0.4062
u'	0.2489
v'	0.5220
L	69.91
a	8.78
b	39.97
X	445.05
Y	414.83 Lumen 298 Lumen@90°
Z	161.47

Other	
CCT	3037 Kelvin
Chromaticity Error	0.000
Color Peak	637.37
Color Peak Value	8.88
Color Dominant	582.3
Luminous Intensity	
Purity	0.527
Radiometric	1679.60
PAR	
PPFD	

Rendering Indices	
Ra	96.6
R1	96.0
R2	97.7
R3	98.3
R4	93.6
R5	94.6
R6	93.7
R7	99.7
R8	99.1
R9	99.1
R10	94.3
R11	90.0
R12	79.2
R13	96.2
R14	98.9

Binning	
Binning	
Brightness	

Metamerism Indices	
Mivis	1.9
Miuv	2.0

CIE 1931

