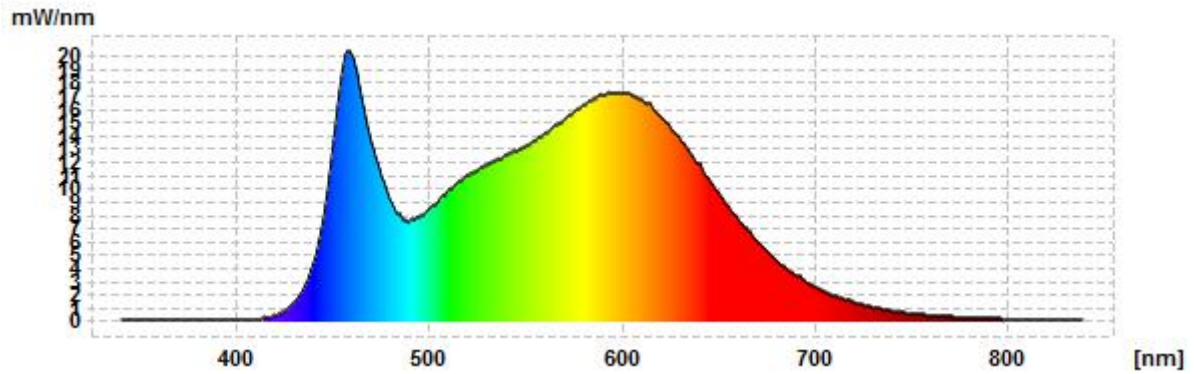


# GL SpectroSoft Report

## Spectrum



Measurement name: LM85142-4000K

Kunde: Fastvoice-Blog  
 Hersteller: LIGHTME  
 Bezeichnung: LM85142  
 Verbrauch: 10,46 W  
 Powerfaktor: 0,55

### Results

CIE 1931 2° observer	
x	0.3768
y	0.3686
u'	0.2260
v'	0.4974
L	67.17
a	2.64
b	16.66
X	1004.30
Y	982.44 Lumen
Z	678.33

Other	
CCT	4041 Kelvin
Chromaticity Error	0.003
Color Peak	458.52
Color Peak Value	20.44
Color Dominant	580.7
Luminous Intensity	
Purity	
Radiometric	3.1398
PAR	2.021
PPFD	14.303

Rendering Indices	
Ra	87.0
R1	88.7
R2	98.0
R3	93.4
R4	82.3
R5	87.3
R6	93.0
R7	83.9
R8	69.9
R9	32.1
R10	93.1
R11	82.1
R12	67.5
R13	92.3
R14	97.4

Binning	
Binning	4100K
Brightness	

Metamerism Indices	
Mivis	2.6
Miuv	3.5

### CIE 1931

