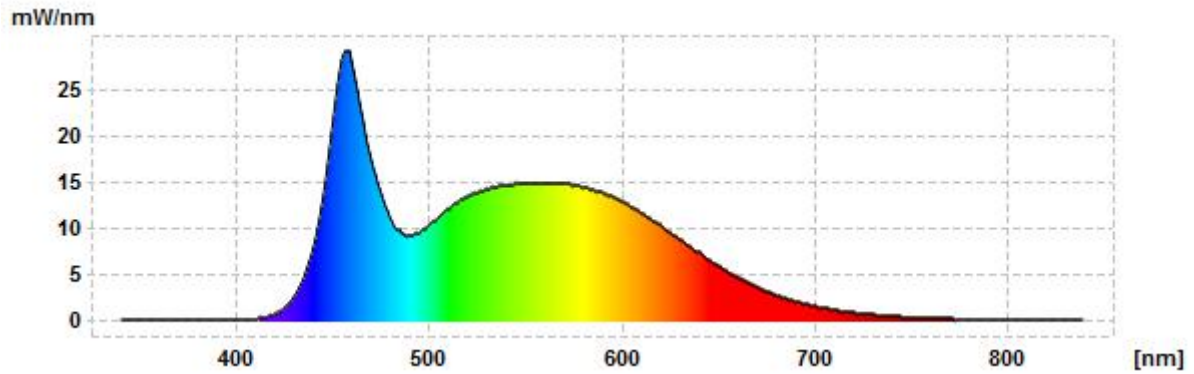


# GL SpectroSoft Report

## Spectrum



Measurement name: *LM85142-6000K*

Kunde: *Fastvoice-Blog*  
 Hersteller: *LIGHTME*  
 Bezeichnung: *LM85142*  
 Verbrauch: *11,54 W*  
 Powerfaktor: *0,56*

### Results

CIE 1931 2° observer	
x	<b>0.3149</b>
y	<b>0.3404</b>
u'	0.1951
v'	0.4746
L	64.99
a	-8.96
b	-0.59
X	897.82
Y	<b>970.65 Lumen</b>
Z	982.98

Other	
<b>CCT</b>	<b>6322 Kelvin</b>
Chromaticity Error	0.005
Color Peak	457.52
Color Peak Value	29.35
Color Dominant	496.7
Luminous Intensity	
Purity	
Radiometric	3.1180
PAR	2.060
PPFD	13.821

Rendering Indices	
<b>Ra</b>	<b>82.9</b>
R1	81.0
R2	91.9
R3	94.3
R4	76.6
R5	80.2
R6	86.7
R7	85.9
R8	67.1
R9	7.0
R10	79.0
R11	75.4
R12	56.7
R13	84.8
R14	97.2

Binning	
Binning	6500 K
Brightness	

Metamerism Indices	
Mivis	2.8
Miuv	5.1

### CIE 1931

