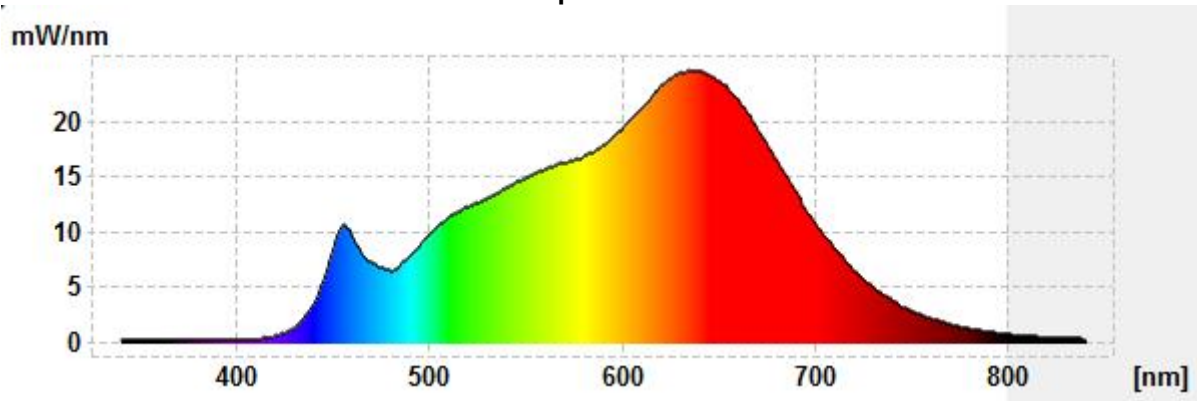


GL SpectroSoft Report

Spectrum



Measurement name: PAR3816WE27-B-30°

Kunde: David
 Hersteller:
 Bezeichnung: LED1x16S27S
 Verbrauch: 16,1 W
 Powerfaktor: 0,9

Results

CIE 1931 2° observer	
x	0.4378
y	0.4071
u'	0.2499
v'	0.5227
L	69.97
a	9.11
b	40.77
X	1218.69
Y	869 Lumen @90°
Z	431.73

Other	
CCT	3009 Kelvin
Chromaticity Error	0.002
Color Peak	634.62
Color Peak Value	24.53
Color Dominant	582.4
Luminous Intensity	
Purity	0.536
Radiometric	4364.11
PAR	
PPFD	

Rendering Indices	
Ra	98.3
R1	98.4
R2	99.4
R3	97.6
R4	98.2
R5	98.4
R6	98.0
R7	98.1
R8	98.1
R9	98.2
R10	99.3
R11	96.9
R12	85.9
R13	98.5
R14	97.8

Binning	
Binning	3000K
Brightness	

Metamerism Indices	
Mivis	2.9
Miuv	3.4

CIE 1931

