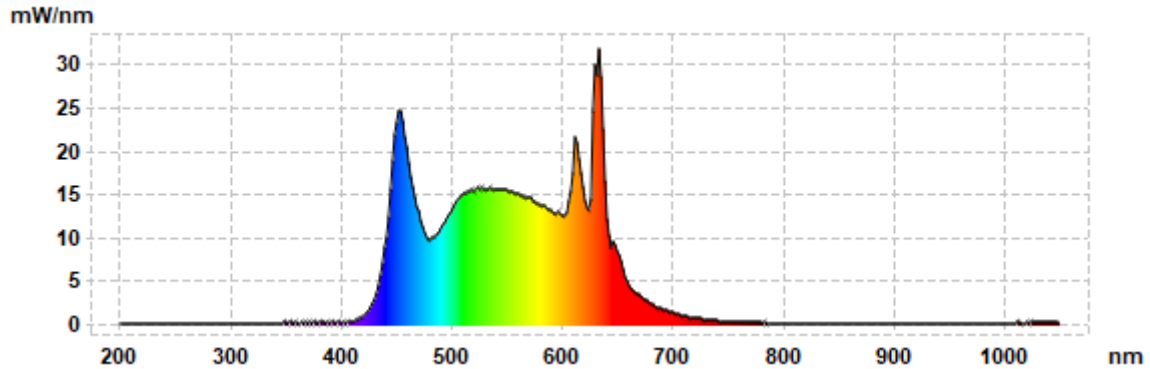


GL SpectroSoft Report

Spectrum



Measurement name: nn3517
 Measurement time: 2023-05-11 10:53:16
 Report time: 2023-05-19 11:58:31

Client name: *natur nah*
 Model name: *LEDGlobe E27 CRI95*
 Item No: *nn3517*
 Serial No.:
 Made by: *M.Stöcken*

Note:

Results

CIE 1931 2° observer	
x	0,3485
y	0,3584
u'	0,2111
v'	0,4884
L	100,00
a	3,84
b	18,19
X	1045,34
Y	1074,86 Lm
Z	879,21

CIE 1964 10° observer	
x	0,3525
y	0,3616
u'	0,2125
v'	0,4905
L	100,00
a	4,65
b	19,36
X	1134,10
Y	1163,42
Z	919,87

CIE 1931

Other	
CCT	4899
Chromaticity Error	0,004
Color Peak	634,62
Color Peak Value	32,48
Color Dominant	572,1
Luminous Intensity	0,00
Purity	0,121
Radiometric	3,4964
PAR	
PPFD	
Luminous Efficacy	

Binning	
Binning	5000K
Brightness	

Metamerism Indices	
Mivis	1,6
Miuv	3,7

CIE 1960

Rendering Indices	
Ra	96,6
R1	96,5
R2	98,7
R3	96,1
R4	97,2
R5	96,8
R6	96,5
R7	96,1
R8	94,7
R9	90,9
R10	98,6
R11	97,1
R12	71,6
R13	96,5
R14	96,7

CIE 1976



Light quality control

