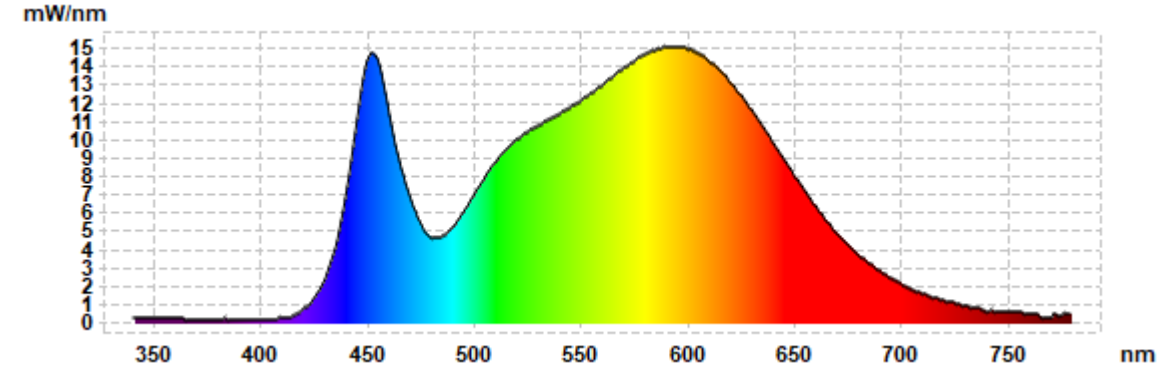
GL SpectroSoft Report

Spectrum



Measurement name: *2021-04-20T11:45:34*
Measurement time: *2021-04-20 11:45:34*
Report time: *2022-05-11 14:54:28*
Signal Level:
Device:
Note:

Client name: *Azzardo*
Model name: *MONA 12W 4000K WH*
Item No: *AZ4540*
Serial No.:
Made by: *Adam Nawrot*

Results

CIE 1931 2°observer	
x	**0,3832**
y	**0,3793**
u'	0,2259
v'	0,5031
L	100,00
a	10,26
b	33,69
X	877,91
Y	**869,05**
Z	544,09

Other	
CCT	**3945**
Chromaticity Error	0,003
Color Peak	595,95
Color Peak Value	15,05
Color Dominant	579,1
Luminous Intensity	0,00
Purity	
Radiometric	2,6652
PAR	
PPFD	
Luminous Efficacy	69,5627
Power [W]	12.4931
Current [A]	0.102402
Voltage [V]	230.031
Duv	0,0004

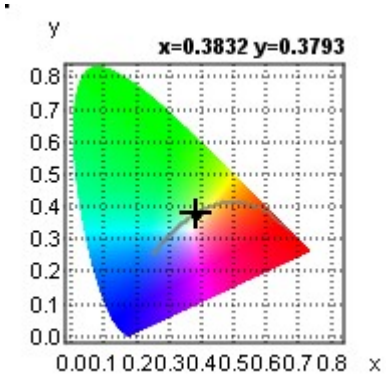
Rendering Indices	
Ra	**83,5**
R1	81,9
R2	89,9
R3	95,2
R4	81,7

R5	81,6
R6	85,6
R7	86,3
R8	65,4
R9	11,9
R10	75,5
R11	80,3
R12	62,0
R13	83,9
R14	97,5

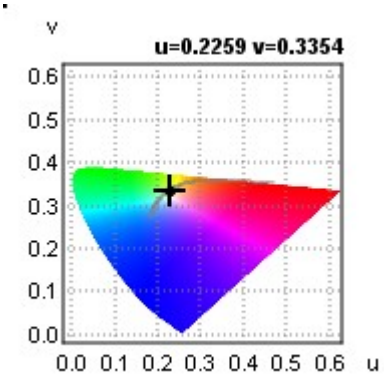
CIE 1964 10°observer	
x	0,3894
y	0,3763
u'	0,2312
v'	0,5027
L	100,00
a	14,82
b	33,18
X	955,02
Y	922,79
Z	574,57

Metamerism Indices	
Mivis	1,9
Miuv	3,9

CIE 1931



CIE 1960



CIE 1976

