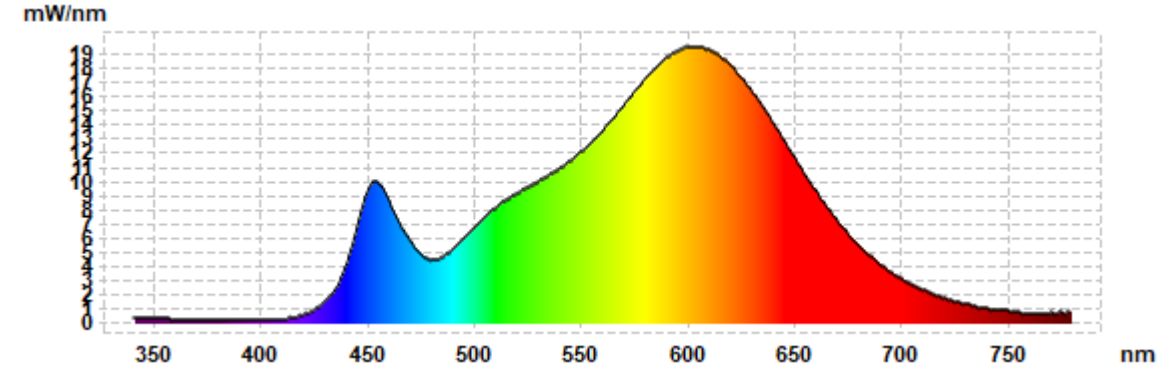
GL SpectroSoft Report

Spectrum



Measurement name:	*2021-04-20T10:33:19*	Client name:	*Azzardo*
Measurement time:	*2021-04-20 10:33:19*	Model name:	*MONA SPOT 18W 3000K WH*
Report time:	*2022-05-11 14:58:00*	Item No:	*AZ4536*
Signal Level:		Serial No.:	
Device:		Made by:	*Adam Nawrot*
Note:			

Results

CIE 1931 2°observer	
x	**0,4344**
y	**0,4019**
u'	0,2498
v'	0,5202
L	100,00
a	21,87
b	55,90
X	1040,30
Y	**962,61**
Z	391,99

Other	
CCT	**3026**
Chromaticity Error	0,003
Color Peak	603,73
Color Peak Value	19,49
Color Dominant	582,9
Luminous Intensity	0,00
Purity	
Radiometric	2,9750
PAR	
PPFD	
Luminous Efficacy	55,1236
Power [W]	17.4627
Current [A]	0.161758
Voltage [V]	230.02
Duv	0,0005

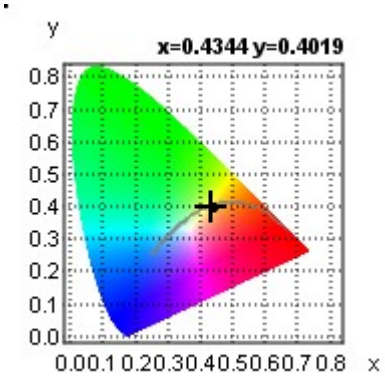
Rendering Indices	
Ra	**83,6**
R1	82,4
R2	92,6
R3	95,4
R4	81,0

R5	82,7
R6	91,1
R7	82,7
R8	60,5
R9	11,9
R10	83,0
R11	80,4
R12	73,3
R13	85,0
R14	98,2

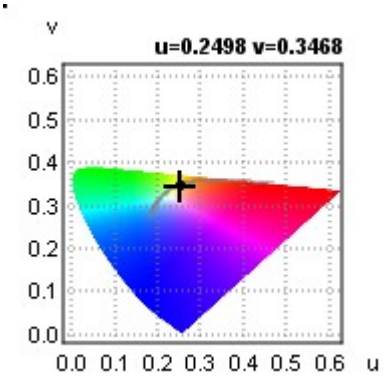
CIE 1964 10°observer	
x	0,4409
y	0,3987
u'	0,2555
v'	0,5198
L	100,00
a	26,32
b	55,78
X	1120,89
Y	1013,62
Z	407,82

Metamerism Indices	
Mivis	2,5
Miuv	3,5

CIE 1931



CIE 1960



CIE 1976

