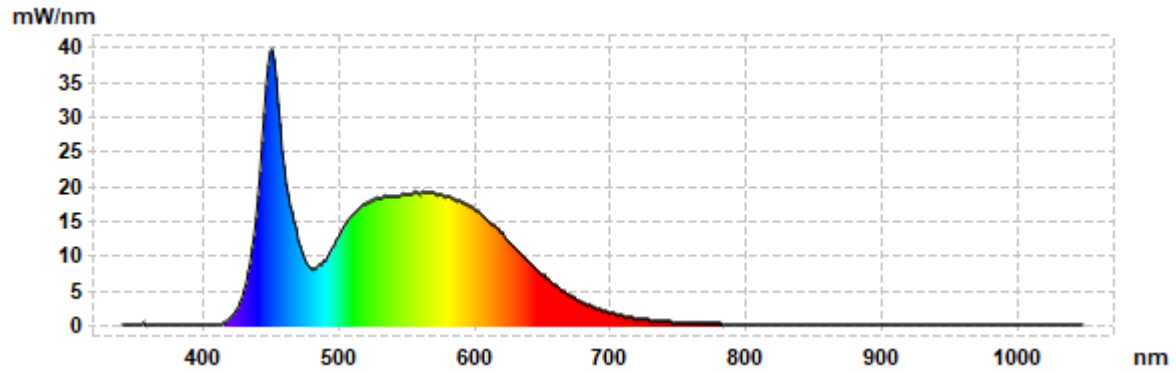
Spectrum Test Report

DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	**Report time:**	2020-11-12
Item No:	348142_6K	**Model name:**	Altais_12W_6K_Motion

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer	
x	**0,3202**	x	0,3259
y	**0,3403**	y	0,3392
u'	0,1988	u'	0,2031
v'	0,4753	v'	0,4756

Rendering Indices		**Ra**	**81,5**
R1	79,2	R8	67,5
R2	86,0	R9	0,1
R3	90,2	R10	66,3
R4	81,2	R11	80,1
R5	79,9	R12	54,7
R6	80,2	R13	81,0
R7	87,6	R14	94,8

Color Parameters	
CCT [k]	**6062**
Chromaticity Error	0,002
Color Peak	451,08
Color Peak Value	39,87
Color Dominant	498,7
Radiometric	3,8486

Electrical Parameters	
Luminous [lm]	**1223,34**
Luminous Efficacy [lm/W]	94,8327
Power [W]	12,9
Current [A]	0
Voltage [V]	230