

# Spectrum Test Report

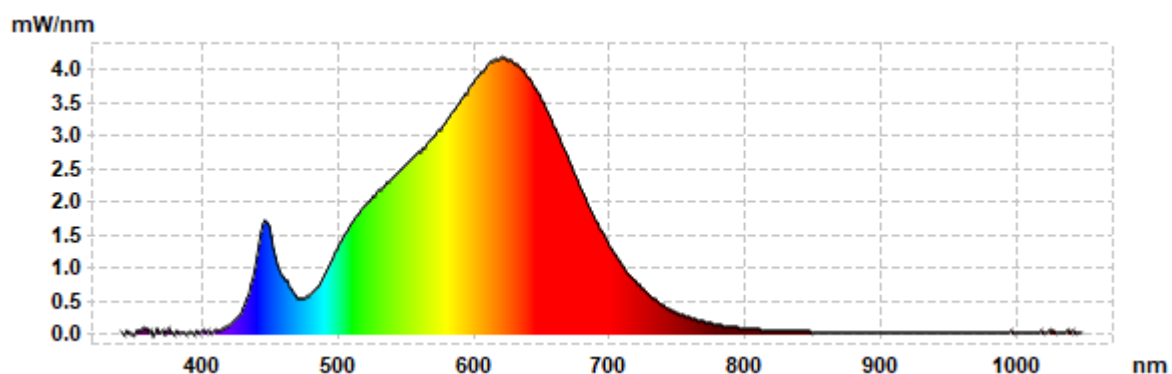


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2021-10-28
<b>Item No:</b>	563009	<b>Model name:</b>	Alwaid 2

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4569	x	0,4628	CCT [k]	2766
y	0,4137	y	0,4092	Chromaticity Error	0,002
u'	0,2592	u'	0,2650	Color Peak	626,68
v'	0,5281	v'	0,5273	Color Peak Value	4,18
				Color Dominant	583,4
				Radiometric	0,6841
Rendering Indices		Ra	90,5		
R1	90,5	R8	80,4		
R2	93,1	R9	54,1	Electrical Parameters	
R3	94,5	R10	83,2	Luminous [lm]	196,82
R4	91,8	R11	92,5	Luminous Efficacy [lm/W]	51,7935
R5	89,7	R12	78,2	Power [W]	3,8
R6	91,4	R13	90,9	Current [A]	0
R7	92,3	R14	96,1	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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