

# Spectrum Test Report

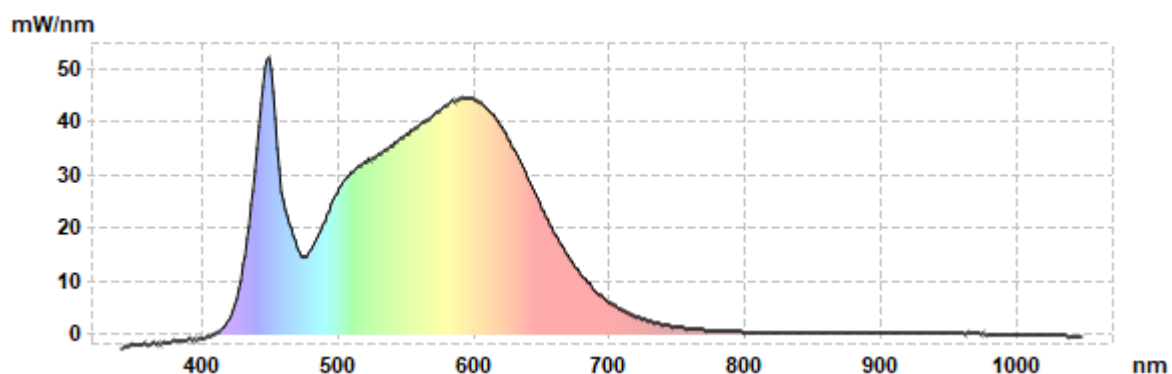


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2021-06-08
<b>Item No:</b>	707111	<b>Model name:</b>	Alnitak

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3725	x	0,3779	CCT [k]	4198
y	0,3731	y	0,3703	Chromaticity Error	0,002
u'	0,2214	u'	0,2260	Color Peak	448,09
v'	0,4988	v'	0,4983	Color Peak Value	52,33
				Color Dominant	577,9
				Radiometric	8,0660
Rendering Indices		Ra	85,8		
R1	84,5	R8	69,9		
R2	90,5	R9	20,3	Electrical Parameters	
R3	95,3	R10	77,7	Luminous [lm]	2656,88
R4	86,1	R11	86,1	Luminous Efficacy [lm/W]	
R5	85,0	R12	69,6	Power [W]	32,35
R6	87,2	R13	85,9	Current [A]	0
R7	88,2	R14	97,5	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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