

# Spectrum Test Report

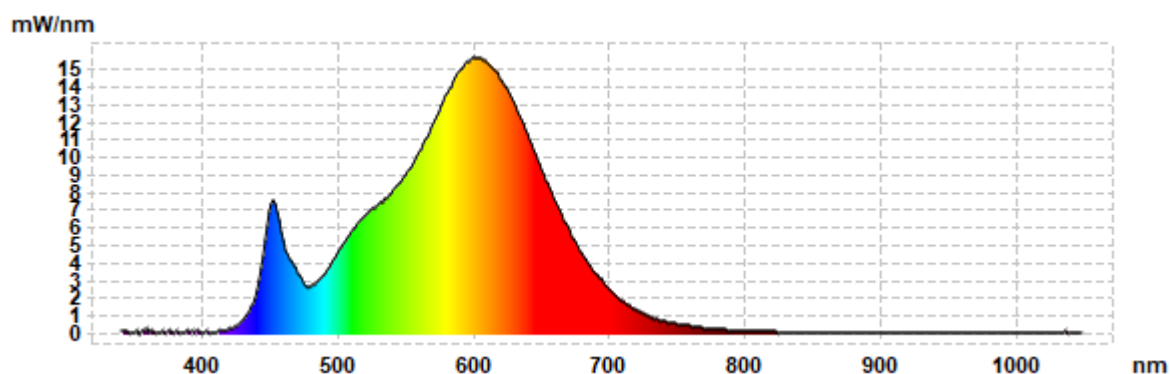


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-12
<b>Item No:</b>	731139	<b>Model name:</b>	Alkes_20W_PIR

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4500	x	0,4569	CCT [k]	2830
y	0,4089	y	0,4047	Chromaticity Error	0,003
u'	0,2569	u'	0,2632	Color Peak	605,90
v'	0,5252	v'	0,5246	Color Peak Value	15,66
				Color Dominant	583,5
				Radiometric	2,2570
Rendering Indices		Ra	81,8		
R1	80,1	R8	56,9		
R2	91,2	R9	5,1	Electrical Parameters	
R3	95,5	R10	80,2	Luminous [lm]	735,21
R4	79,0	R11	78,1	Luminous Efficacy [lm/W]	36,5776
R5	80,3	R12	70,6	Power [W]	20,1
R6	89,6	R13	82,7	Current [A]	0
R7	81,5	R14	98,3	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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