

# Spectrum Test Report

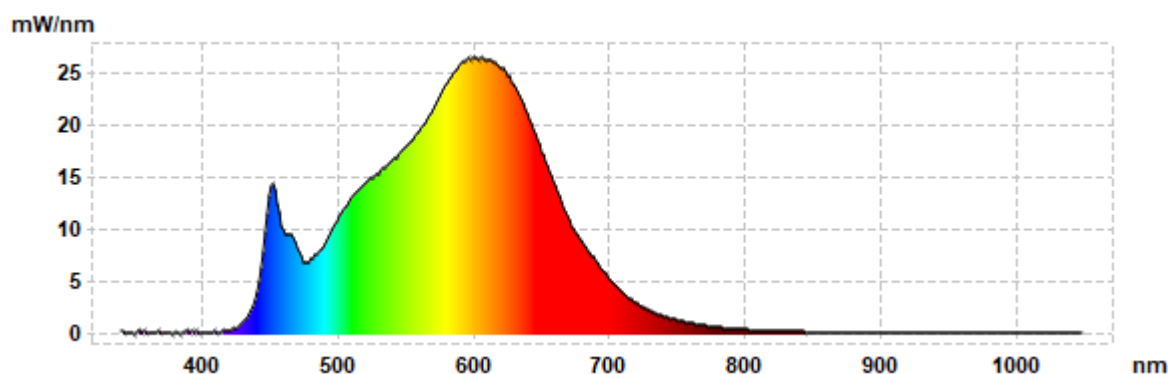


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-05-28
<b>Item No:</b>	840283	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4341	x	0.4414	CCT [k]	3129
y	0.4142	y	0.4117	Chromaticity Error	0.006
u'	0.2445	u'	0.2501	Color Peak	600.72
v'	0.5249	v'	0.5250	Color Peak Value	26.49
				Color Dominant	580.8
				Radiometric	4.3013
Rendering Indices		Ra	86.4		
R1	84.9	R8	67.4		
R2	92.9	R9	24.6	Electrical Parameters	
R3	97.8	R10	83.9	Luminous [lm]	1381.98
R4	84.5	R11	84.8	Luminous Efficacy [lm/W]	40.1273
R5	84.8	R12	71.1	Power [W]	34,44
R6	92.0	R13	86.9	Current [A]	1.435
R7	86.9	R14	99.2	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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