

# Spectrum Test Report

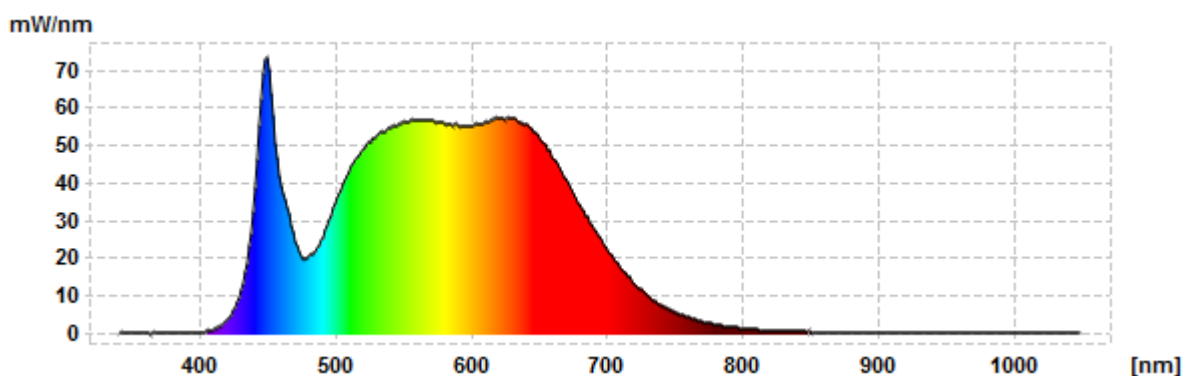


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-07-25
<b>Item No:</b>	840188	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3766	x	0.3819	CCT [k]	4138
y	0.3813	y	0.3784	Chromaticity Error	0.003
u'	0.2208	u'	0.2254	Color Peak	449.10
v'	0.5030	v'	0.5025	Color Peak Value	73.27
				Color Dominant	576.8
				Radiometric	13.1447
Rendering Indices		Ra	90.3		
R1	90.3	R8	89.3		
R2	90.9	R9	68.5	Electrical Parameters	
R3	90.1	R10	77.6	Luminous [lm]	3913.32
R4	91.4	R11	90.0	Luminous Efficacy [lm/W]	72.5
R5	88.9	R12	64.7	Power [W]	53,976
R6	86.2	R13	90.0	Current [A]	2.249
R7	95.2	R14	94.1	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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