

# Spectrum Test Report

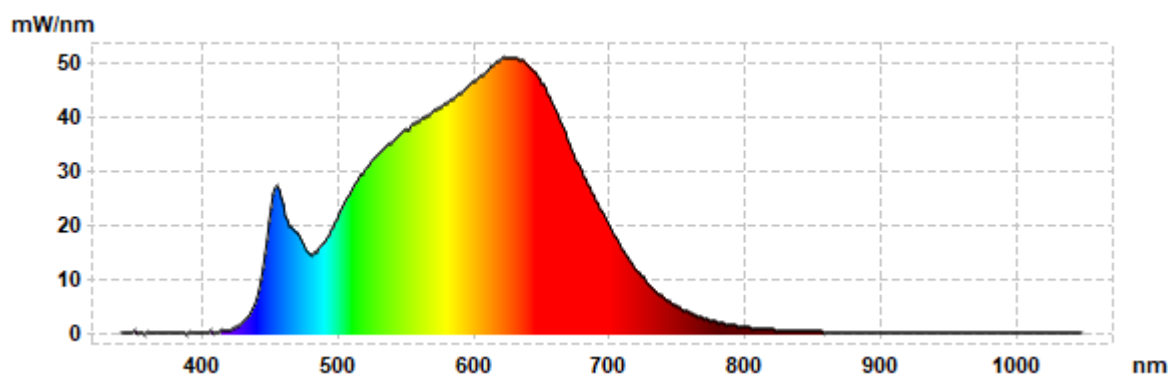


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-01-30
<b>Item No:</b>	840120	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4307	x	0.4376	CCT [k]	3204
y	0.4162	y	0.4147	Chromaticity Error	0.008
u'	0.2415	u'	0.2465	Color Peak	628.52
v'	0.5252	v'	0.5256	Color Peak Value	51.05
				Color Dominant	580.1
				Radiometric	9.5408
Rendering Indices		Ra	92.7		
R1	92.6	R8	87.4		
R2	94.7	R9	68.8	Electrical Parameters	
R3	96.0	R10	86.5	Luminous [lm]	2730.03
R4	91.8	R11	91.8	Luminous Efficacy [lm/W]	70.0223
R5	90.8	R12	70.8	Power [W]	38,988
R6	92.9	R13	92.9	Current [A]	3.249
R7	95.4	R14	97.0	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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