

# Spectrum Test Report

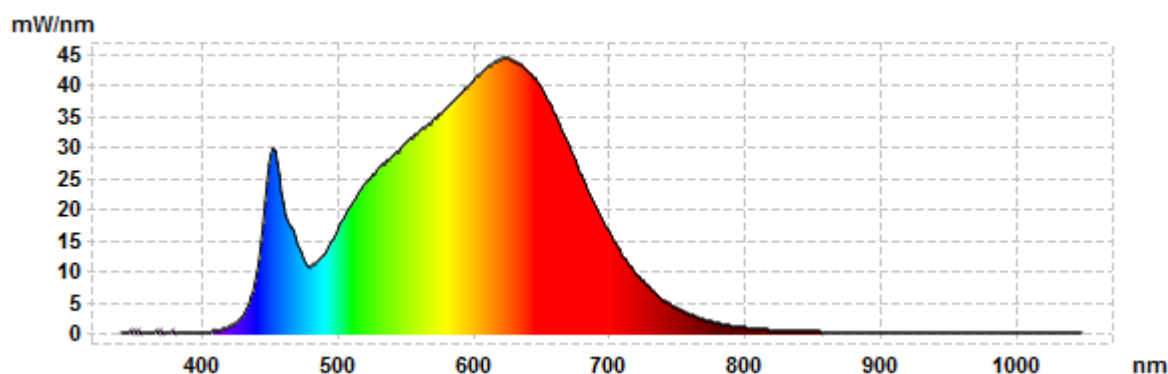


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-09-26
<b>Item No:</b>	840165	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4269	x	0.4322	CCT [k]	3121
y	0.3973	y	0.3951	Chromaticity Error	0.002
u'	0.2470	u'	0.2514	Color Peak	626.68
v'	0.5172	v'	0.5171	Color Peak Value	44.64
				Color Dominant	582.8
				Radiometric	8.1763
Rendering Indices		Ra	93.4		
R1	93.9	R8	86.7		
R2	96.3	R9	69.4	Electrical Parameters	
R3	96.3	R10	89.5	Luminous [lm]	2290.19
R4	93.0	R11	92.7	Luminous Efficacy [lm/W]	82.4401
R5	92.9	R12	76.3	Power [W]	27,78
R6	93.9	R13	94.6	Current [A]	2.315
R7	94.0	R14	97.2	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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