

# Spectrum Test Report

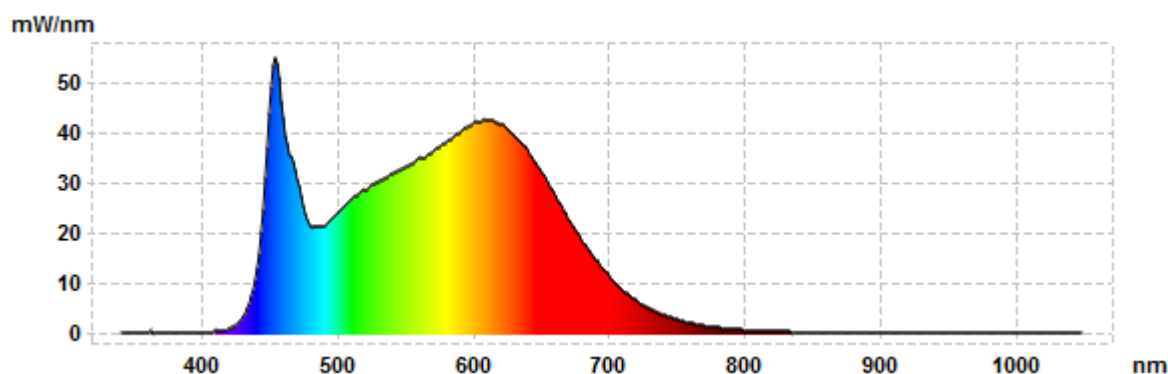


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-09-26
<b>Item No:</b>	840166	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.3774</b>	x	0.3814	<b>CCT [k]</b>	<b>3983</b>
<b>y</b>	<b>0.3634</b>	y	0.3656	Chromaticity Error	0.006
<b>u'</b>	0.2285	<b>u'</b>	0.2303	Color Peak	454.06
<b>v'</b>	0.4951	<b>v'</b>	0.4967	Color Peak Value	55.87
				Color Dominant	582.8
				Radiometric	8.6533
Rendering Indices		<b>Ra</b>	<b>93.2</b>		
R1	96.5	R8	85.9		
R2	97.5	R9	72.7	<b>Electrical Parameters</b>	
R3	95.8	R10	97.4	<b>Luminous [lm]</b>	<b>2482.99</b>
R4	92.1	R11	93.4	Luminous Efficacy [lm/W]	85.6796
R5	94.7	R12	73.0	Power [W]	28,98
R6	93.3	R13	98.8	Current [A]	2.415
R7	90.1	R14	98.9	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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