

# Spectrum Test Report

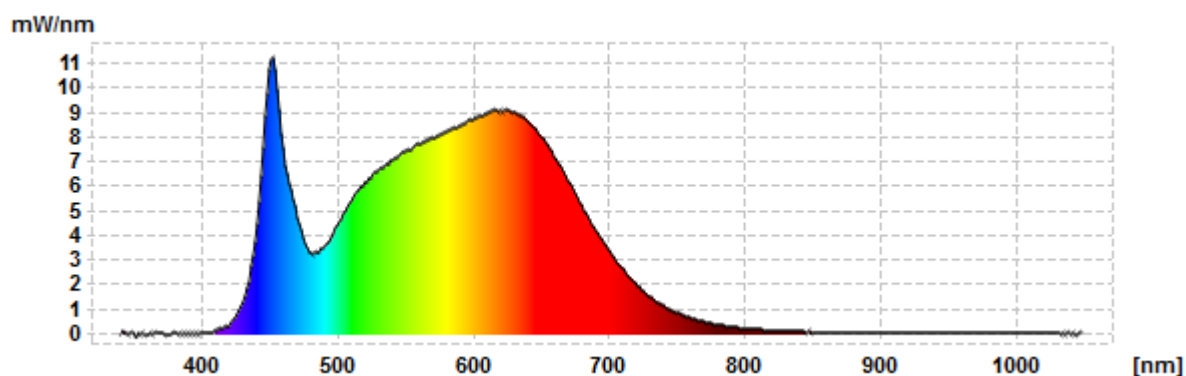


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-06-28
<b>Item No:</b>	846010_ww+cw	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.3841</b>	x	0.3879	<b>CCT [k]</b>	<b>3801</b>
<b>y</b>	<b>0.3644</b>	y	0.3634	Chromaticity Error	0.009
<b>u'</b>	0.2326	<b>u'</b>	0.2356	Color Peak	452.57
<b>v'</b>	0.4965	<b>v'</b>	0.4967	Color Peak Value	11.25
				Color Dominant	584.2
				Radiometric	1.9239
Rendering Indices		<b>Ra</b>	<b>94.5</b>		
R1	96.2	R8	91.5		
R2	97.2	R9	81.0	<b>Electrical Parameters</b>	
R3	94.9	R10	91.4	<b>Luminous [lm]</b>	<b>532.12</b>
R4	93.9	R11	92.8	Luminous Efficacy [lm/W]	38.8406
R5	95.0	R12	74.0	Power [W]	13,7
R6	92.8	R13	97.0	Current [A]	0
R7	94.5	R14	96.6	Voltage [V]	230

