

# Spectrum Test Report

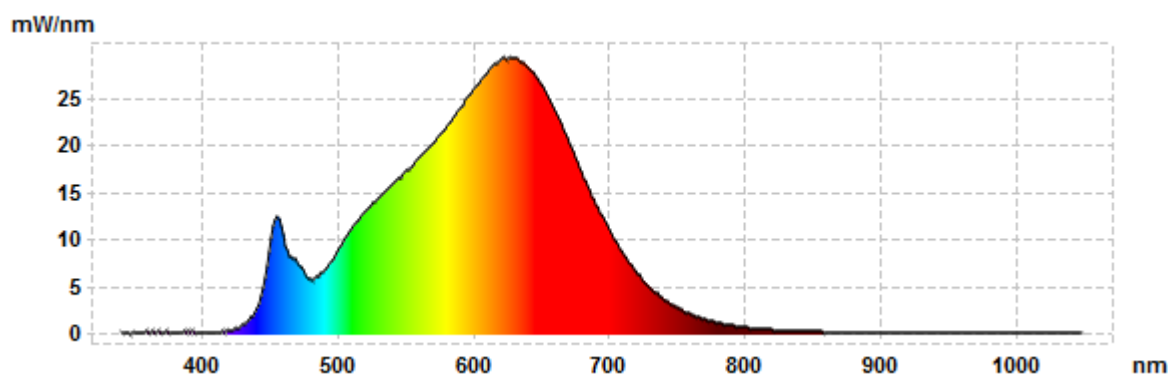


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-11-09
<b>Item No:</b>	840145_ww	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.4585</b>	x	0.4645	<b>CCT [k]</b>	<b>2733</b>
<b>y</b>	<b>0.4123</b>	y	0.4104	Chromaticity Error	0.001
<b>u'</b>	0.2608	<b>u'</b>	0.2655	Color Peak	629.44
<b>v'</b>	0.5278	<b>v'</b>	0.5280	Color Peak Value	29.38
				Color Dominant	583.8
				Radiometric	4.9099
Rendering Indices		<b>Ra</b>	<b>93.5</b>		
R1	93.7	R8	84.3		
R2	96.9	R9	65.7		
R3	98.4	R10	91.3	<b>Luminous [lm]</b>	<b>1348.26</b>
R4	92.8	R11	93.3	Luminous Efficacy [lm/W]	52.8480
R5	92.8	R12	79.4	Power [W]	25,512
R6	96.1	R13	94.6	Current [A]	1.063
R7	93.0	R14	98.2	Voltage [V]	24
<b>Electrical Parameters</b>					



Deko-Light Elektronik Vertriebs GmbH

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