

# Spectrum Test Report

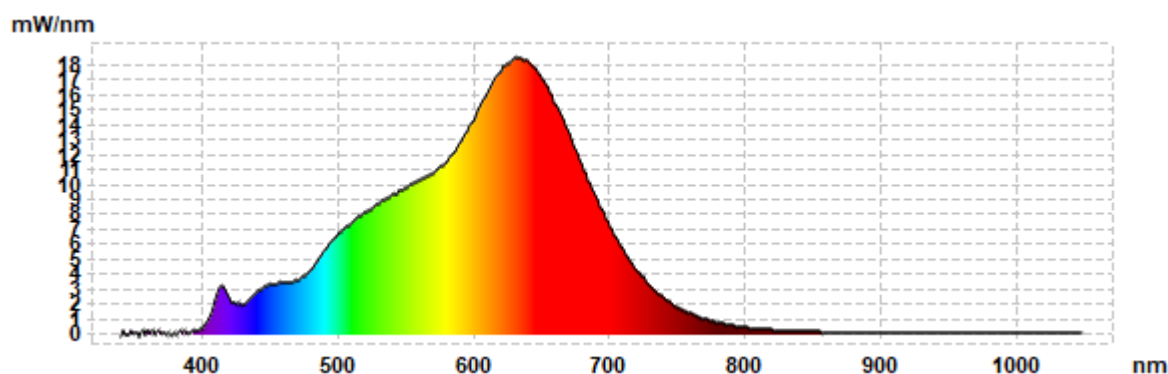


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2021-01-12
<b>Item No:</b>	840314_1m	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4592	x	0,4629	CCT [k]	2735
y	0,4141	y	0,4121	Chromaticity Error	0,001
u'	0,2606	u'	0,2638	Color Peak	634,61
v'	0,5286	v'	0,5284	Color Peak Value	18,46
				Color Dominant	583,6
				Radiometric	3,0290
Rendering Indices		Ra	97,2		
R1	97,1	R8	98,2		
R2	98,7	R9	94,1	Electrical Parameters	
R3	97,7	R10	97,8	Luminous [lm]	778,98
R4	95,1	R11	91,4	Luminous Efficacy [lm/W]	90,6632
R5	96,6	R12	94,0	Power [W]	8,592
R6	95,6	R13	97,1	Current [A]	0.358
R7	98,9	R14	97,7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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