

# Spectrum Test Report

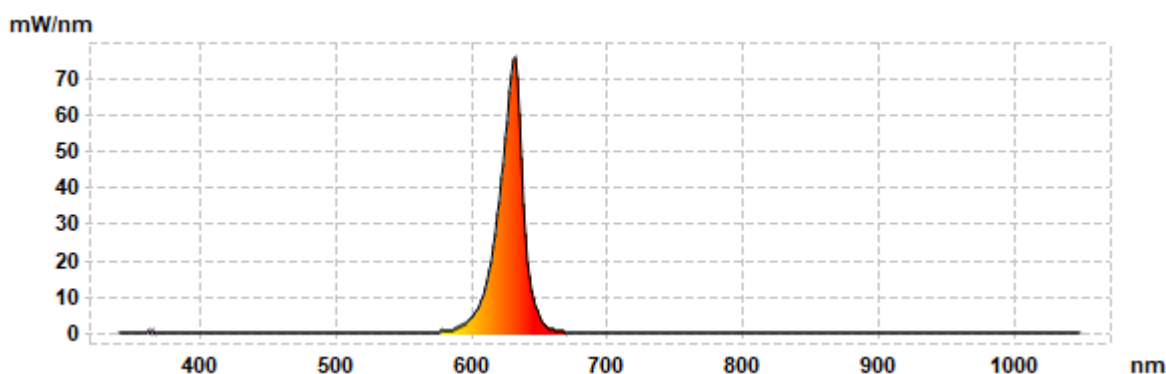


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-01-30
<b>Item No:</b>	840231	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.6928	x	0.6829	CCT [k]	-
y	0.3054	y	0.3152	Chromaticity Error	0.296
u'	0.5250	u'	0.5043	Color Peak	632.66
v'	0.5206	v'	0.5237	Color Peak Value	75.80
				Color Dominant	621.6
				Radiometric	1.5806
Rendering Indices		Ra	-18.7		
R1	-70.8	R8	-18.8		
R2	-1.7	R9	-100.0	Electrical Parameters	
R3	53.4	R10	-78.1	Luminous [lm]	314.74
R4	-51.4	R11	-100.0	Luminous Efficacy [lm/W]	9.3372
R5	-53.4	R12	-72.0	Power [W]	33,708
R6	-48.8	R13	-71.8	Current [A]	2.809
R7	41.7	R14	67.0	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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