

# Spectrum Test Report

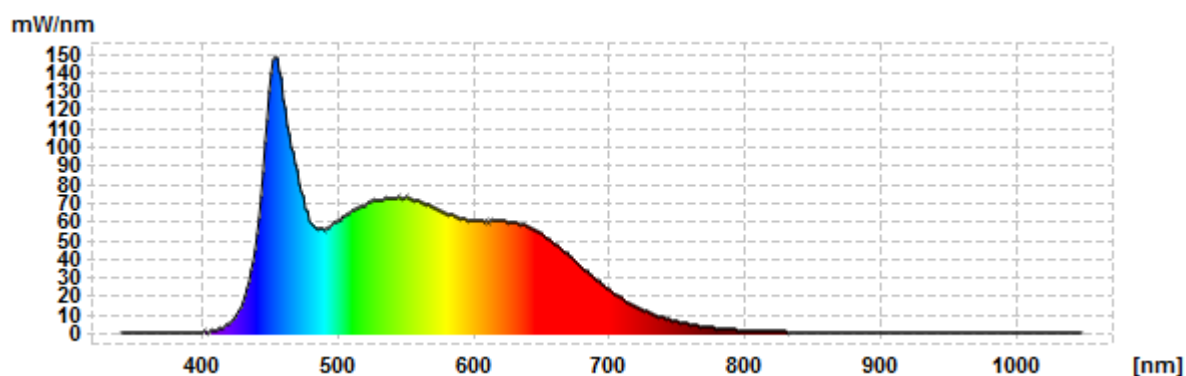


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-02-03
<b>Item No:</b>	840185	<b>Model name:</b>	Flexible LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3151	x	0.3186	CCT [k]	6381
y	0.3289	y	0.3340	Chromaticity Error	0.001
u'	0.1995	u'	0.2000	Color Peak	455.54
v'	0.4686	v'	0.4718	Color Peak Value	148.76
				Color Dominant	488.6
				Radiometric	18.0006
Rendering Indices		Ra	95.1		
R1	96.4	R8	94.1		
R2	99.3	R9	91.7		
R3	97.2	R10	95.9	Electrical Parameters	
R4	92.0	R11	93.1	Luminous [lm]	4840.80
R5	93.3	R12	68.5	Luminous Efficacy [lm/W]	73.3722
R6	93.6	R13	98.7	Power [W]	65,976
R7	94.9	R14	98.6	Current [A]	2.749
				Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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