

# Spectrum Test Report

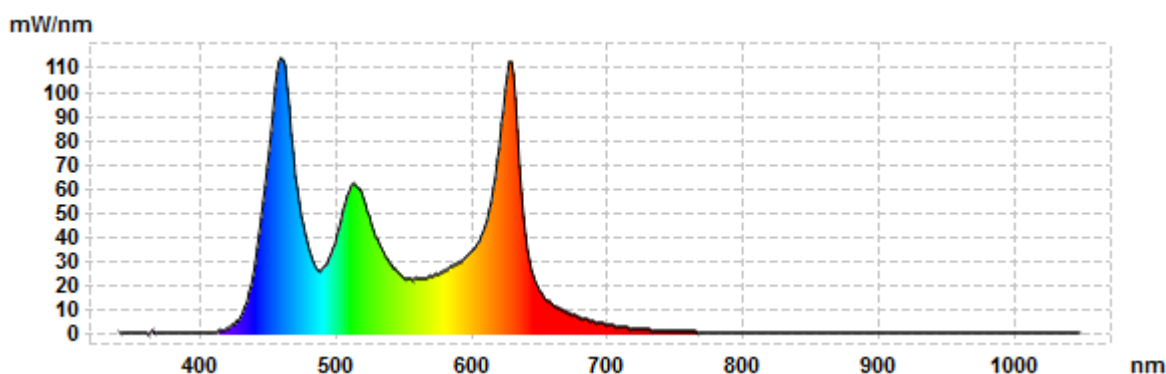


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-10-11
<b>Item No:</b>	840239_rgbww	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3216	x	0.3194	CCT [k]	6253
y	0.2898	y	0.3026	Chromaticity Error	0.022
u'	0.2205	u'	0.2132	Color Peak	460.49
v'	0.4470	v'	0.4545	Color Peak Value	114.54
				Color Dominant	360.0
				Radiometric	10.5186
Rendering Indices		Ra	54.1		
R1	36.4	R8	33.6		
R2	60.9	R9	-80.2	Electrical Parameters	
R3	86.4	R10	13.7	Luminous [lm]	2663.32
R4	44.3	R11	25.1	Luminous Efficacy [lm/W]	40.6490
R5	42.7	R12	41.7	Power [W]	65,52
R6	48.3	R13	39.5	Current [A]	2.73
R7	80.3	R14	89.9	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
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