

# Spectrum Test Report

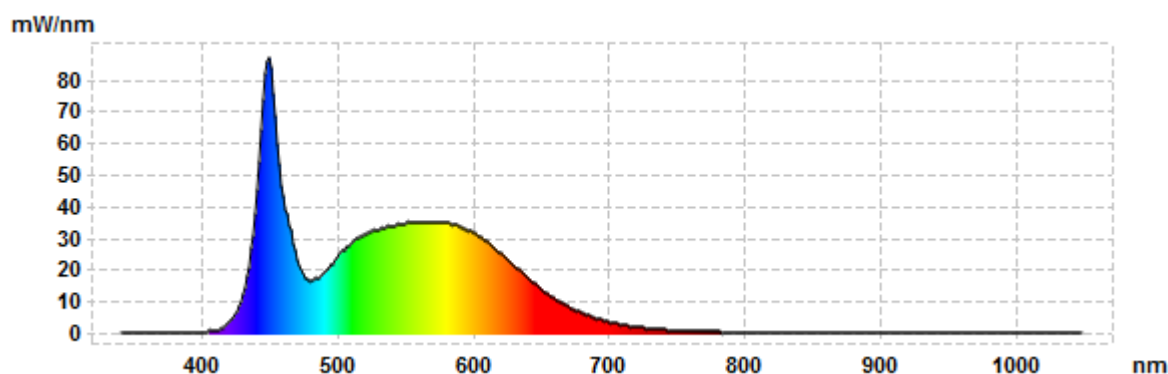


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-10-12
<b>Item No:</b>	840142_cw	<b>Model name:</b>	Flexibler LED Stripes

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3136	x	0.3177	CCT [k]	6527
y	0.3203	y	0.3197	Chromaticity Error	0.008
u'	0.2018	u'	0.2050	Color Peak	450.09
v'	0.4637	v'	0.4640	Color Peak Value	87.33
				Color Dominant	482.6
				Radiometric	7.4857
Rendering Indices		Ra	84.3		
R1	84.1	R8	73.8		
R2	88.0	R9	18.8	Electrical Parameters	
R3	88.6	R10	69.8	Luminous [lm]	2269.31
R4	85.6	R11	85.1	Luminous Efficacy [lm/W]	84.8022
R5	84.4	R12	59.0	Power [W]	26,76
R6	81.4	R13	85.3	Current [A]	2.23
R7	88.2	R14	93.8	Voltage [V]	12

