

# Spectrum Test Report

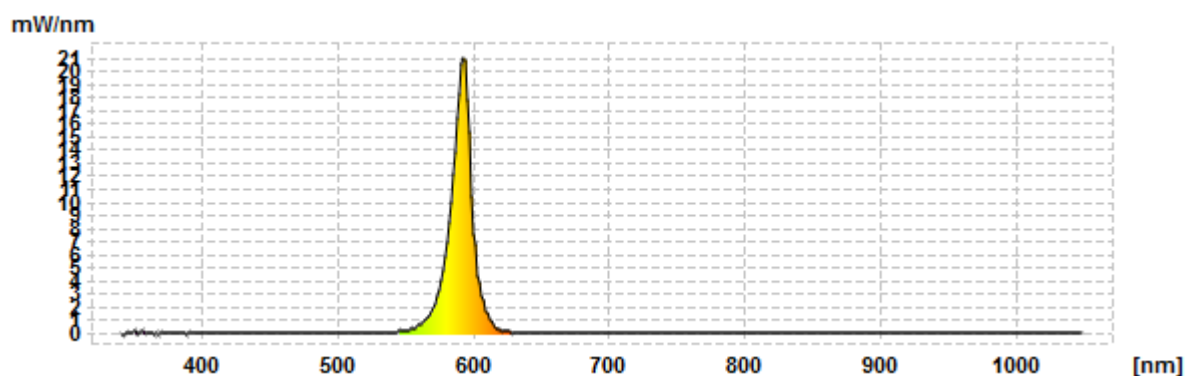


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-02-02
<b>Item No:</b>	840234	<b>Model name:</b>	Flexible LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.5732	x	0.5868	CCT [k]	1746
y	0.4268	y	0.4132	Chromaticity Error	0.017
u'	0.3287	u'	0.3459	Color Peak	593.25
v'	0.5507	v'	0.5481	Color Peak Value	21.14
				Color Dominant	589.6
				Radiometric	0.3760
Rendering Indices		Ra	-47.3		
R1	-46.7	R8	-149.1		
R2	19.1	R9	-417.7	Electrical Parameters	
R3	-12.1	R10	-44.1	Luminous [lm]	189.62
R4	-81.6	R11	-109.7	Luminous Efficacy [lm/W]	5.5347
R5	-50.2	R12	-39.3	Power [W]	34,26
R6	-16.4	R13	-37.3	Current [A]	2.855
R7	-41.5	R14	32.6	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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