

# Spectrum Test Report

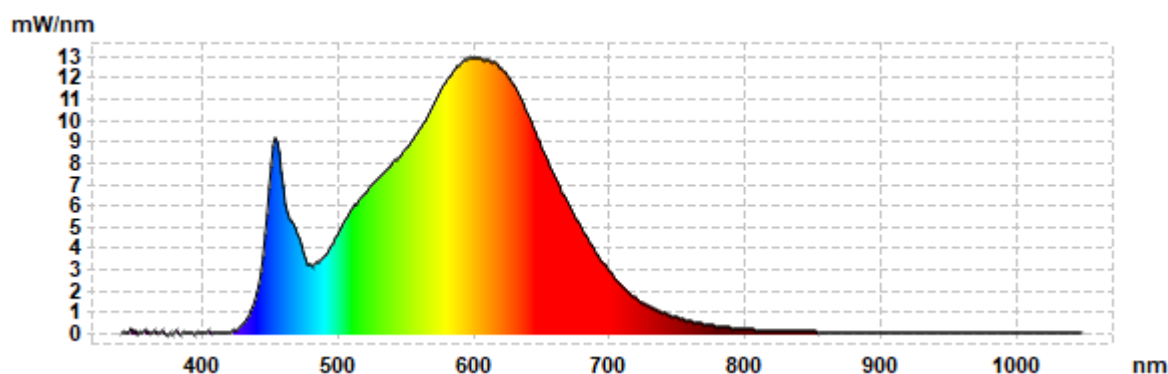


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-05-28
<b>Item No:</b>	840277	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4301	x	0.4368	CCT [k]	3104
y	0.4023	y	0.3999	Chromaticity Error	0.002
u'	0.2469	u'	0.2523	Color Peak	606.77
v'	0.5197	v'	0.5197	Color Peak Value	13.00
				Color Dominant	582.3
				Radiometric	2.1519
Rendering Indices		Ra	85.6		
R1	84.6	R8	66.9		
R2	93.4	R9	25.8	Electrical Parameters	
R3	96.7	R10	84.0	Luminous [lm]	671.27
R4	82.6	R11	81.7	Luminous Efficacy [lm/W]	19.1049
R5	84.2	R12	68.8	Power [W]	35,136
R6	91.2	R13	86.9	Current [A]	1.464
R7	85.5	R14	99.0	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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