

# Spectrum Test Report

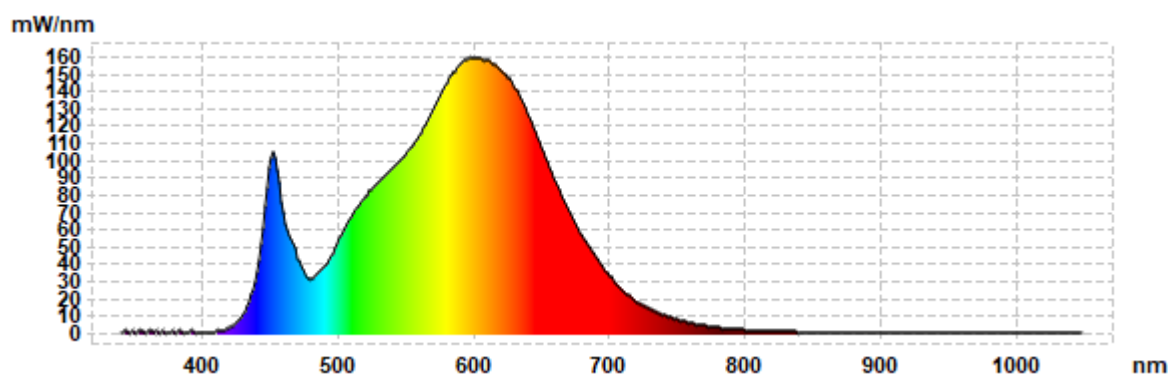


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2021-01-12
<b>Item No:</b>	840311	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4333	x	0,4396	CCT [k]	3028
y	0,4000	y	0,3962	Chromaticity Error	0,003
u'	0,2500	u'	0,2558	Color Peak	605,90
v'	0,5192	v'	0,5187	Color Peak Value	160,12
				Color Dominant	583,1
				Radiometric	25,8201
Rendering Indices		Ra	84,9		
R1	83,7	R8	65,6		
R2	92,1	R9	22,6	Electrical Parameters	
R3	96,8	R10	81,4	Luminous [lm]	8106,34
R4	82,6	R11	81,7	Luminous Efficacy [lm/W]	93,2836
R5	83,5	R12	70,2	Power [W]	86,9
R6	89,7	R13	85,7	Current [A]	0
R7	85,1	R14	98,8	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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