

# Spectrum Test Report

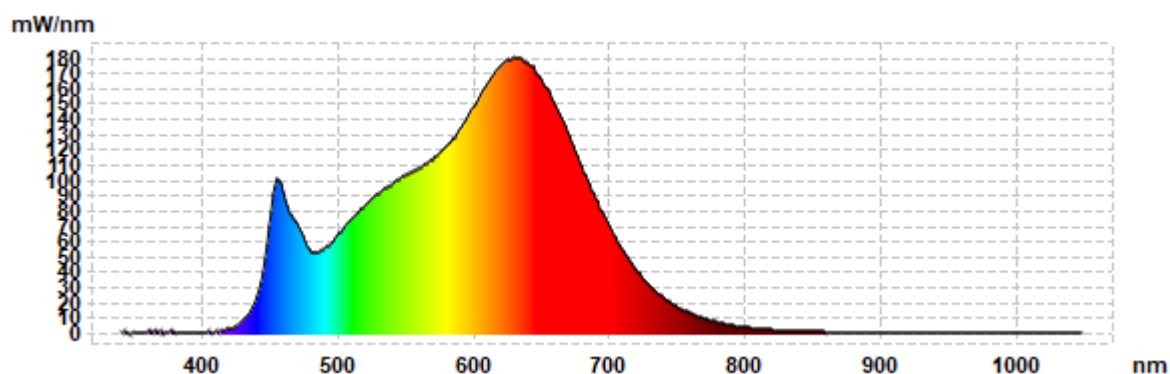


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-12-16
<b>Item No:</b>	840344	<b>Model name:</b>	Flexibler LED-Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4339	x	0,4378	CCT [k]	2945
y	0,3912	y	0,3922	Chromaticity Error	0,005
u'	0,2542	u'	0,2563	Color Peak	631,39
v'	0,5158	v'	0,5168	Color Peak Value	180,49
				Color Dominant	584,9
				Radiometric	31,2803
Rendering Indices		Ra	95,8		
R1	96,1	R8	96,1		
R2	95,6	R9	95,8	Electrical Parameters	
R3	97,8	R10	92,8	Luminous [lm]	8130,68
R4	98,7	R11	96,6	Luminous Efficacy [lm/W]	87,2508
R5	95,8	R12	81,8	Power [W]	93,1874
R6	91,9	R13	95,2	Current [A]	1.941
R7	94,7	R14	99,3	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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