

Spectrum Test Report

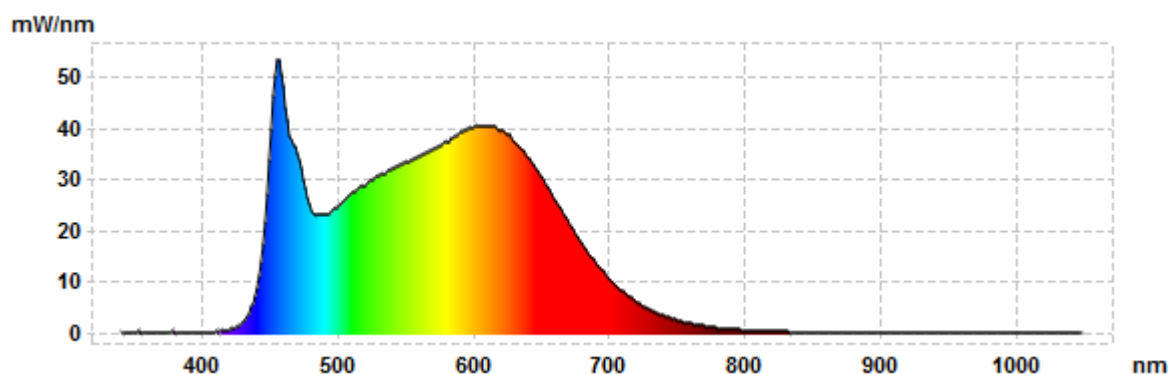


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-09-26
Item No:	840170	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3740	x	0.3787	CCT [k]	4128
y	0.3693	y	0.3728	Chromaticity Error	0.001
u'	0.2238	u'	0.2256	Color Peak	457.03
v'	0.4973	v'	0.4996	Color Peak Value	54.01
				Color Dominant	579.6
				Radiometric	8.4279
Rendering Indices		Ra	91.9		
R1	95.7	R8	83.8		
R2	97.7	R9	69.5	Electrical Parameters	
R3	94.5	R10	97.6	Luminous [lm]	2450.62
R4	88.4	R11	90.5	Luminous Efficacy [lm/W]	88.7905
R5	92.8	R12	70.0	Power [W]	27,6
R6	94.2	R13	98.9	Current [A]	2.3
R7	88.2	R14	97.8	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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