

Spectrum Test Report

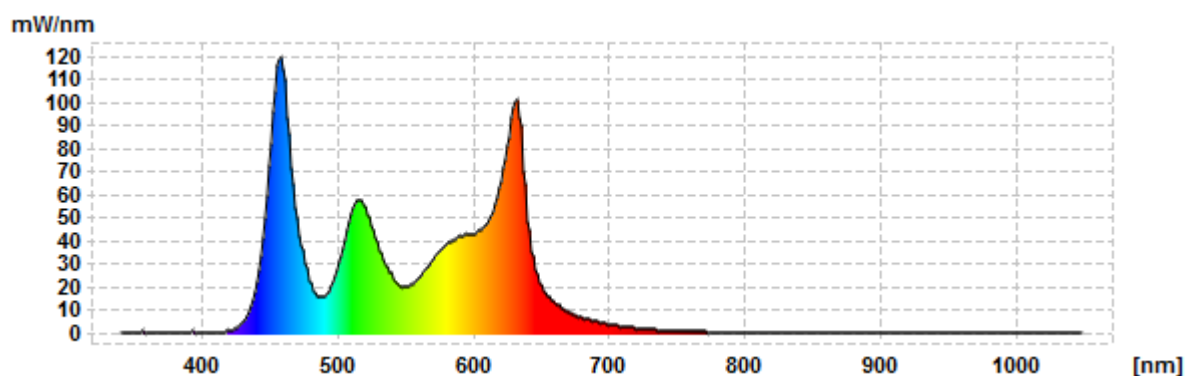


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-11-29
Item No:	840153	Model name:	flexible LED stripe RGBW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3463	x	0.3454	CCT [k]	4686
y	0.3013	y	0.3094	Chromaticity Error	0.030
u'	0.2339	u'	0.2294	Color Peak	458.02
v'	0.4578	v'	0.4624	Color Peak Value	119.62
				Color Dominant	591.4
				Radiometric	10.0913
Rendering Indices		Ra	68.4		
R1	58.2	R8	66.0		
R2	70.9	R9	4.2	Electrical Parameters	
R3	83.8	R10	34.5	Luminous [lm]	2707.85
R4	64.3	R11	44.4	Luminous Efficacy [lm/W]	41.1478
R5	58.5	R12	45.7	Power [W]	65,808
R6	55.7	R13	58.4	Current [A]	2.742
R7	90.2	R14	91.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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