

Spectrum Test Report

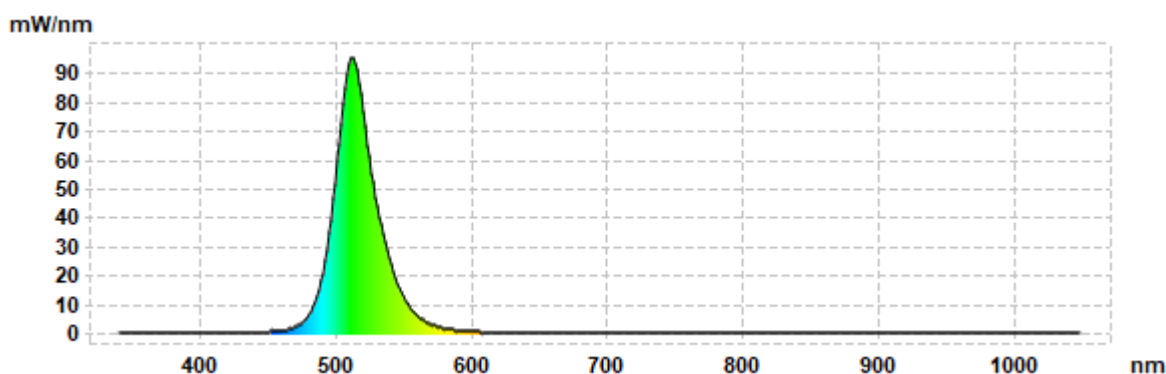


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-01-30
Item No:	840233	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.1263	x	0.1589	CCT [k]	8802
y	0.6960	y	0.7086	Chromaticity Error	0.178
u'	0.0455	u'	0.0568	Color Peak	512.83
v'	0.5644	v'	0.5701	Color Peak Value	95.43
				Color Dominant	517.0
				Radiometric	3.4861
Rendering Indices		Ra	-23.8		
R1	-34.9	R8	-29.0		
R2	-7.8	R9	-100.0	Electrical Parameters	
R3	-24.4	R10	-100.0	Luminous [lm]	1456.99
R4	-61.8	R11	-88.6	Luminous Efficacy [lm/W]	52.9507
R5	-8.2	R12	-31.8	Power [W]	27,516
R6	-18.1	R13	-41.9	Current [A]	2.293
R7	-6.1	R14	37.7	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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