

Spectrum Test Report

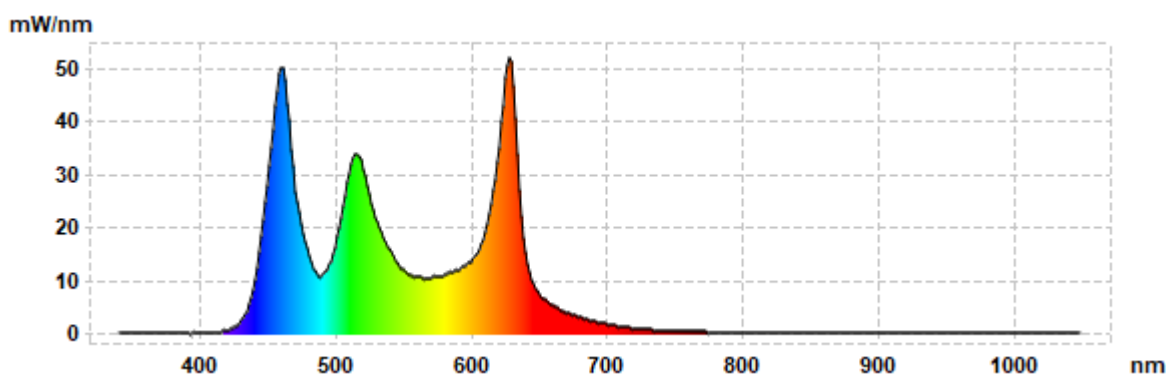


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-05-28
Item No:	840289_rgbww	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3194	x	0.3192	CCT [k]	6239
y	0.3129	y	0.3247	Chromaticity Error	0.007
u'	0.2089	u'	0.2040	Color Peak	628.52
v'	0.4605	v'	0.4670	Color Peak Value	52.10
				Color Dominant	465.7
				Radiometric	4.7032
Rendering Indices		Ra	63.0		
R1	48.2	R8	42.0		
R2	72.3	R9	-54.2	Electrical Parameters	
R3	89.6	R10	37.0	Luminous [lm]	1262.37
R4	53.4	R11	36.6	Luminous Efficacy [lm/W]	29.4012
R5	56.1	R12	61.3	Power [W]	42,936
R6	62.1	R13	52.3	Current [A]	1.789
R7	80.1	R14	90.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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