

Spectrum Test Report

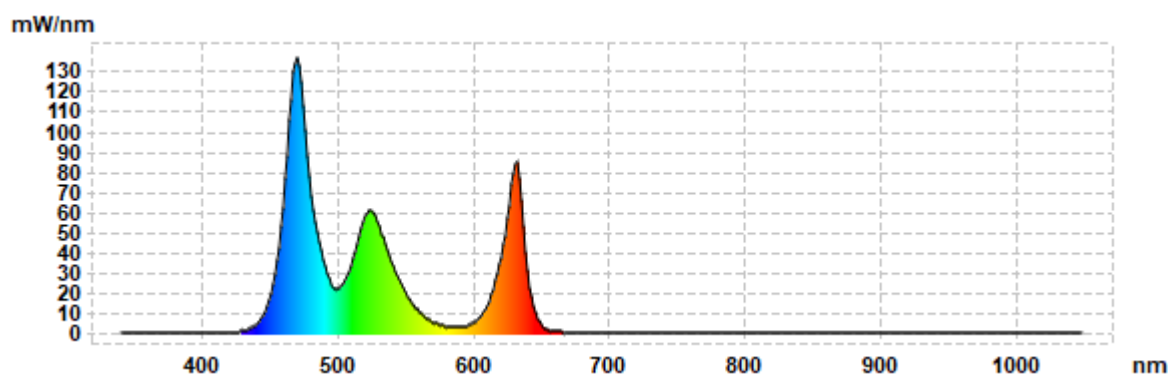


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-03-06
Item No:	840276_rgb	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2463	x	0.2463	CCT [k]	13445
y	0.3001	y	0.3267	Chromaticity Error	0.038
u'	0.1613	u'	0.1533	Color Peak	469.86
v'	0.4422	v'	0.4575	Color Peak Value	137.67
				Color Dominant	486.7
				Radiometric	7.4108
Rendering Indices		Ra	62.7		
R1	62.2	R8	27.5		
R2	66.8	R9	-100.0	Electrical Parameters	
R3	76.4	R10	31.3	Luminous [lm]	1837.55
R4	67.6	R11	86.8	Luminous Efficacy [lm/W]	39.6502
R5	79.2	R12	66.3	Power [W]	46,344
R6	66.4	R13	56.2	Current [A]	1.931
R7	55.2	R14	85.9	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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