

Spectrum Test Report

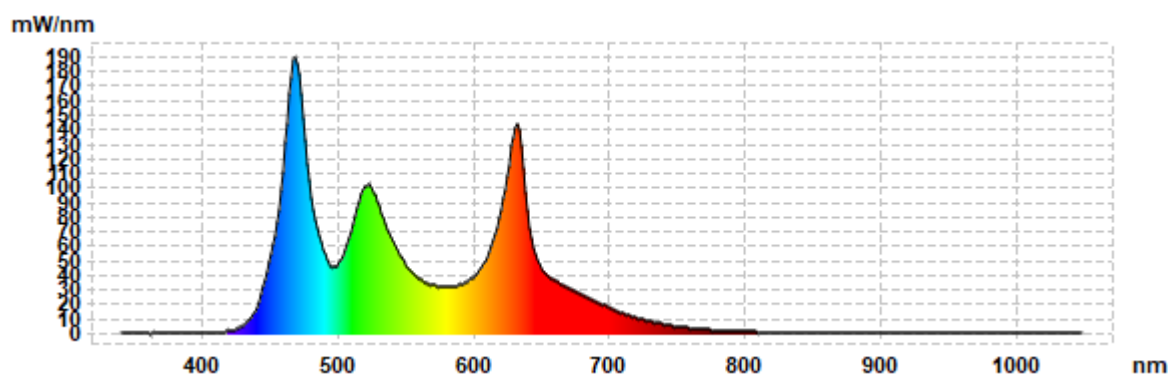


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-06-24
Item No:	840308_rgb_ww	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3086	x	0,3093	CCT [k]	6749
y	0,3276	y	0,3442	Chromaticity Error	0,010
u'	0,1955	u'	0,1900	Color Peak	469,86
v'	0,4670	v'	0,4757	Color Peak Value	190,09
				Color Dominant	488,7
				Radiometric	16,9333
Rendering Indices		Ra	66,3		
R1	56,8	R8	38,7		
R2	72,8	R9	-66,7	Electrical Parameters	
R3	87,8	R10	42,8	Luminous [lm]	4207,19
R4	67,2	R11	66,7	Luminous Efficacy [lm/W]	43,8687
R5	67,0	R12	64,6	Power [W]	95,904
R6	69,0	R13	58,4	Current [A]	3.996
R7	71,3	R14	91,3	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
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