

Spectrum Test Report

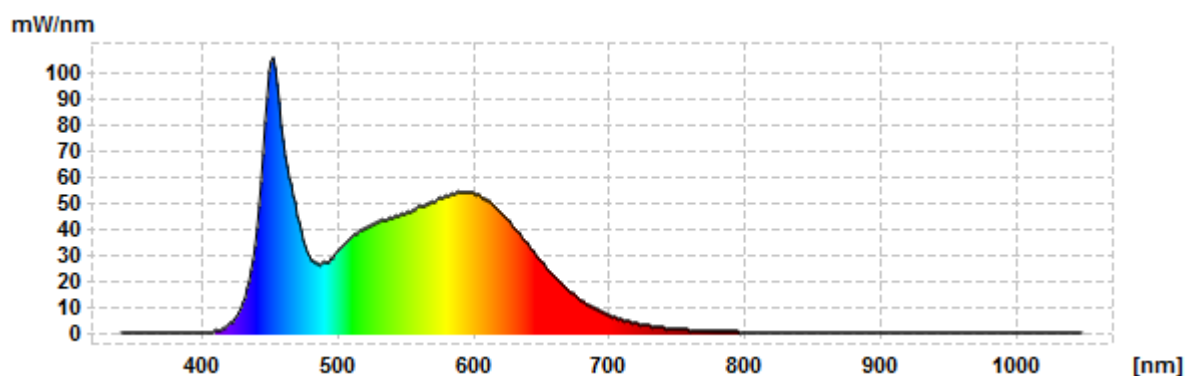


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2017-04-27
Item No:	840098_ww+cw	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3378	x	0.3411	CCT [k]	5239
y	0.3266	y	0.3281	Chromaticity Error	0.016
u'	0.2164	u'	0.2182	Color Peak	452.57
v'	0.4708	v'	0.4721	Color Peak Value	106.16
				Color Dominant	583.5
				Radiometric	11.0712
Rendering Indices		Ra	89.8		
R1	92.0	R8	78.8		
R2	95.4	R9	47.2	Electrical Parameters	
R3	94.8	R10	89.1	Luminous [lm]	3290.84
R4	89.9	R11	89.4	Luminous Efficacy [lm/W]	72.1296
R5	91.3	R12	70.2	Power [W]	45,624
R6	88.6	R13	93.7	Current [A]	3.802
R7	87.9	R14	97.8	Voltage [V]	12



Deko-Light Elektronik Vertriebs GmbH

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