

Spectrum Test Report

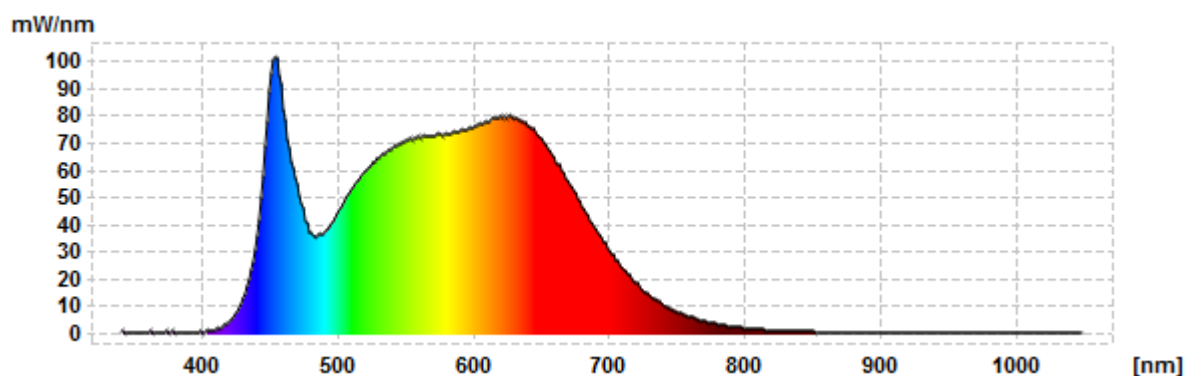


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2018-07-25
Item No:	840180	Model name:	Flexible LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3738	x	0.3780	CCT [k]	4108
y	0.3657	y	0.3660	Chromaticity Error	0.004
u'	0.2251	u'	0.2279	Color Peak	454.55
v'	0.4956	v'	0.4964	Color Peak Value	101.78
				Color Dominant	580.8
				Radiometric	17.8475
Rendering Indices		Ra	94.9		
R1	96.2	R8	93.1		
R2	97.7	R9	84.2	Electrical Parameters	
R3	95.4	R10	91.7	Luminous [lm]	5050.05
R4	93.9	R11	92.8	Luminous Efficacy [lm/W]	78.69
R5	94.1	R12	70.7	Power [W]	64,176
R6	93.1	R13	97.3	Current [A]	2.674
R7	96.1	R14	96.9	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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