

Spectrum Test Report

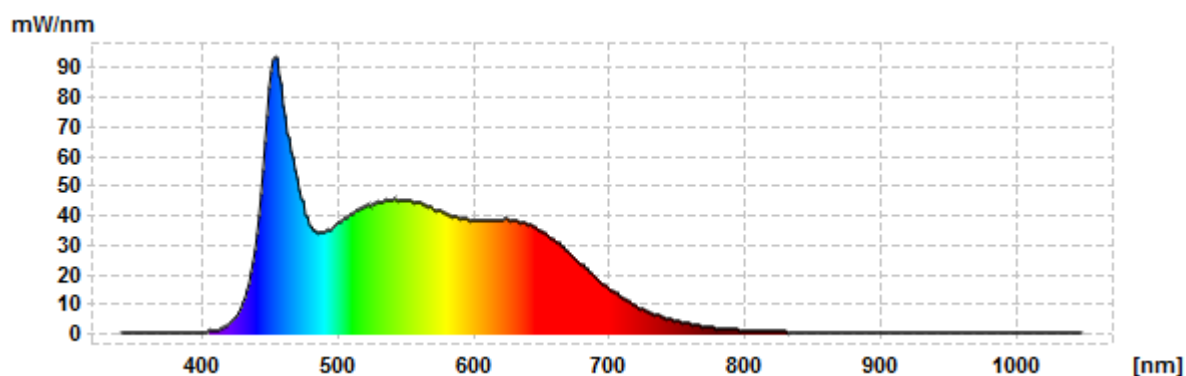


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2018-08-25
Item No:	840161	Model name:	Flexible LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3176	x	0.3209	CCT [k]	6251
y	0.3285	y	0.3333	Chromaticity Error	0.002
u'	0.2014	u'	0.2019	Color Peak	454.55
v'	0.4688	v'	0.4718	Color Peak Value	93.99
				Color Dominant	487.7
				Radiometric	11.3140
Rendering Indices		Ra	95.6		
R1	96.9	R8	95.6		
R2	99.1	R9	96.2	Electrical Parameters	
R3	96.7	R10	96.2	Luminous [lm]	2985,72
R4	93.5	R11	94.5	Luminous Efficacy [lm/W]	77,08
R5	94.0	R12	69.1	Power [W]	38,736
R6	93.4	R13	99.5	Current [A]	1.614
R7	95.8	R14	98.2	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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