

Spectrum Test Report

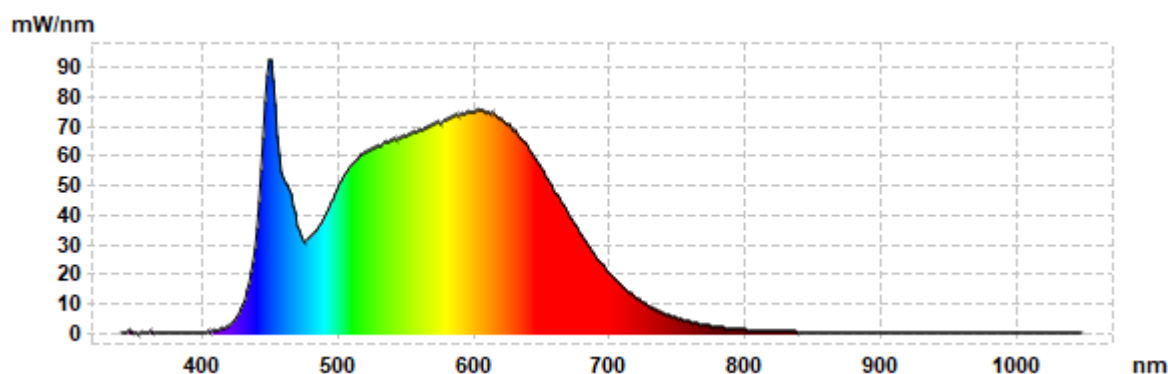


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-11-13
Item No:	840322	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3768	x	0,3822	CCT [k]	4139
y	0,3822	y	0,3813	Chromaticity Error	0,004
u'	0,2206	u'	0,2245	Color Peak	450,59
v'	0,5034	v'	0,5038	Color Peak Value	93,51
				Color Dominant	576,6
				Radiometric	15,7725
Rendering Indices		Ra	91,1		
R1	90,5	R8	82,0		
R2	94,0	R9	53,0	Electrical Parameters	
R3	96,8	R10	85,6	Luminous [lm]	4754,80
R4	90,9	R11	91,2	Luminous Efficacy [lm/W]	97,6906
R5	89,7	R12	69,0	Power [W]	48,672
R6	91,4	R13	91,5	Current [A]	2.028
R7	93,6	R14	98,2	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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