

Spectrum Test Report

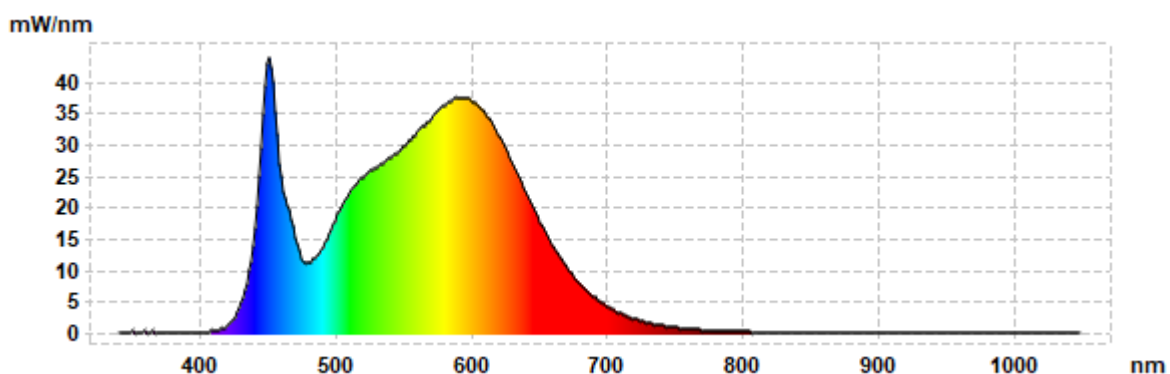


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2021-01-08
Item No:	840339	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3811	x	0,3874	CCT [k]	4003
y	0,3795	y	0,3764	Chromaticity Error	0,003
u'	0,2244	u'	0,2298	Color Peak	451,08
v'	0,5029	v'	0,5025	Color Peak Value	44,25
				Color Dominant	578,5
				Radiometric	6,4058
Rendering Indices		Ra	82,5		
R1	80,6	R8	62,5		
R2	89,5	R9	3,7	Electrical Parameters	
R3	95,5	R10	75,0	Luminous [lm]	2132,42
R4	80,9	R11	79,8	Luminous Efficacy [lm/W]	105,5014
R5	80,7	R12	60,4	Power [W]	20,2122
R6	85,2	R13	82,9	Current [A]	0.421
R7	85,3	R14	97,9	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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