

Spectrum Test Report

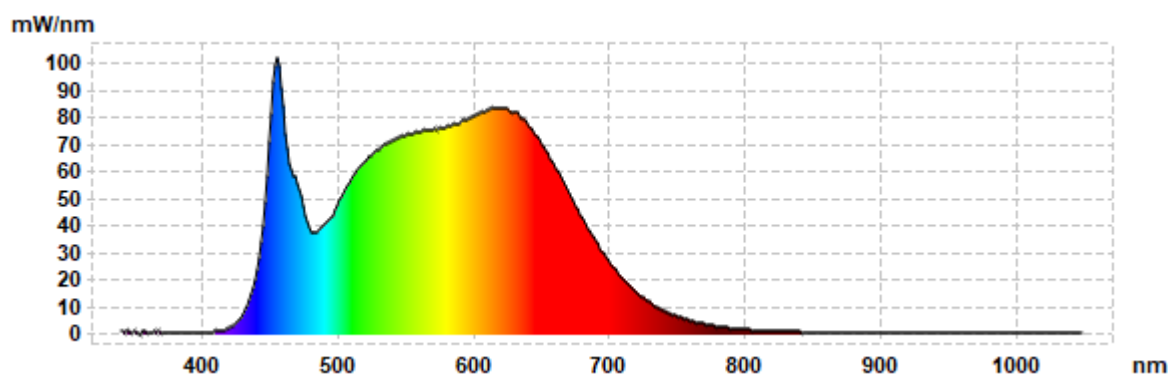


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-11-13
Item No:	840324	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3819	x	0,3874	CCT [k]	3998
y	0,3818	y	0,3825	Chromaticity Error	0,003
u'	0,2241	u'	0,2274	Color Peak	456,06
v'	0,5040	v'	0,5051	Color Peak Value	102,36
				Color Dominant	578,1
				Radiometric	17,7367
Rendering Indices		Ra	93,6		
R1	94,3	R8	88,4		
R2	97,1	R9	72,9	Electrical Parameters	
R3	97,3	R10	90,8	Luminous [lm]	5162,30
R4	91,4	R11	91,6	Luminous Efficacy [lm/W]	96,0249
R5	92,0	R12	67,4	Power [W]	53,76
R6	93,8	R13	95,4	Current [A]	2.24
R7	94,2	R14	98,0	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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