

Spectrum Test Report

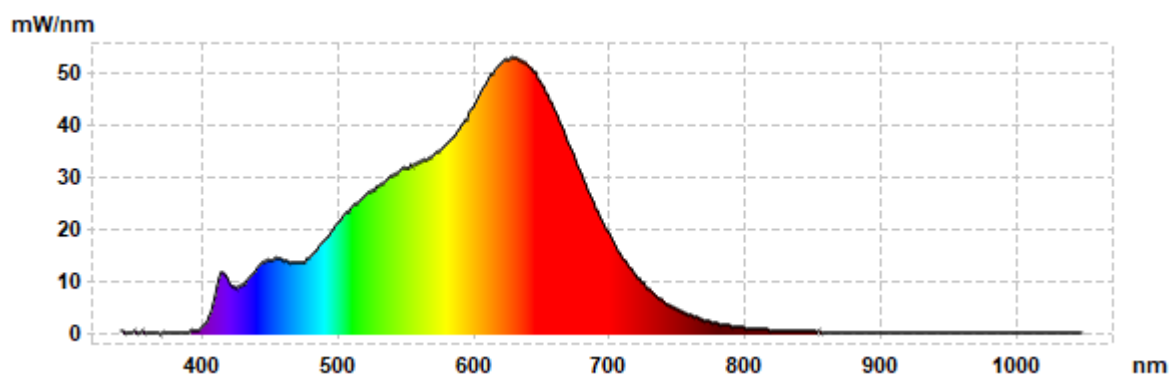


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-09-02 07:41:47
Item No:	840315	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4385	x	0,4418	CCT [k]	2971
y	0,4037	y	0,4012	Chromaticity Error	0,001
u'	0,2517	u'	0,2550	Color Peak	628,98
v'	0,5215	v'	0,5210	Color Peak Value	53,02
				Color Dominant	583,1
				Radiometric	9,2215
Rendering Indices		Ra	97,8		
R1	98,7	R8	96,1		
R2	99,7	R9	90,0	Electrical Parameters	
R3	97,2	R10	98,9	Luminous [lm]	2452,10
R4	96,7	R11	94,4	Luminous Efficacy [lm/W]	86,8801
R5	98,4	R12	97,9	Power [W]	28,224
R6	97,8	R13	98,7	Current [A]	1.176
R7	97,9	R14	97,4	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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