

Spectrum Test Report

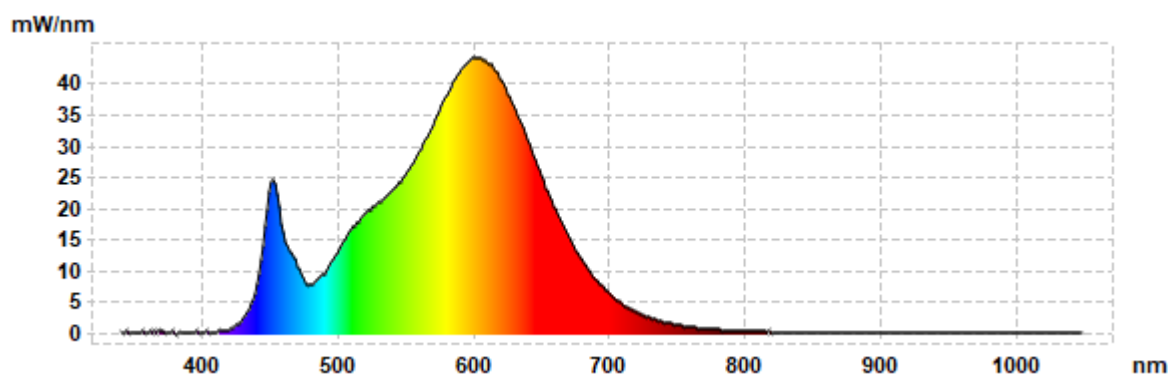


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2021-01-08
Item No:	840337	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4435	x	0,4500	CCT [k]	2884
y	0,4030	y	0,3991	Chromaticity Error	0,004
u'	0,2552	u'	0,2613	Color Peak	603,56
v'	0,5220	v'	0,5214	Color Peak Value	44,25
				Color Dominant	583,8
				Radiometric	6,3415
Rendering Indices		Ra	82,0		
R1	80,8	R8	56,8		
R2	91,9	R9	5,2	Electrical Parameters	
R3	94,9	R10	81,5	Luminous [lm]	2076,00
R4	79,2	R11	78,6	Luminous Efficacy [lm/W]	103,4471
R5	81,1	R12	71,6	Power [W]	20,0682
R6	90,3	R13	83,6	Current [A]	0.418
R7	81,0	R14	98,0	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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