

Spectrum Test Report

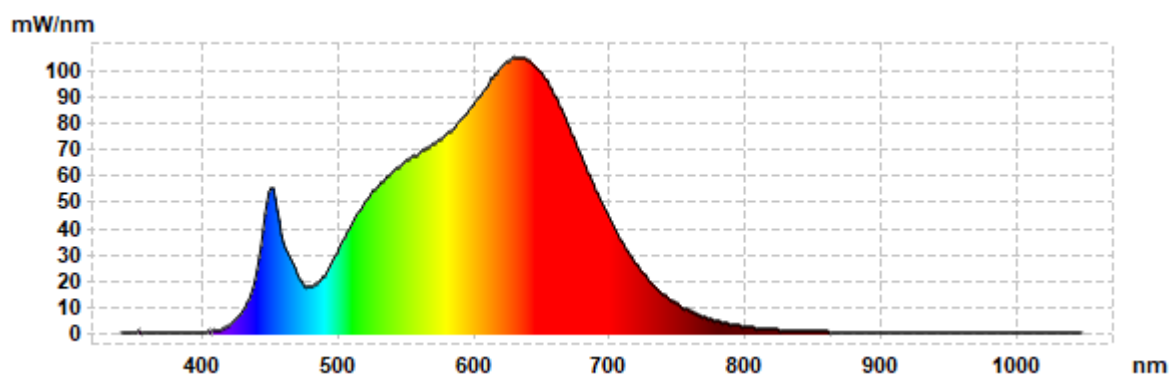


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2021-01-08
Item No:	840335	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4422	x	0,4470	CCT [k]	2888
y	0,4009	y	0,3976	Chromaticity Error	0,003
u'	0,2553	u'	0,2600	Color Peak	637,83
v'	0,5209	v'	0,5203	Color Peak Value	105,19
				Color Dominant	584,0
				Radiometric	18,3850
Rendering Indices		Ra	94,7		
R1	96,5	R8	92,8		
R2	96,0	R9	82,5	Electrical Parameters	
R3	92,6	R10	88,3	Luminous [lm]	4869,17
R4	94,9	R11	94,4	Luminous Efficacy [lm/W]	62,9287
R5	95,0	R12	79,3	Power [W]	77,376
R6	93,6	R13	96,3	Current [A]	3.224
R7	95,8	R14	94,8	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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