

Spectrum Test Report

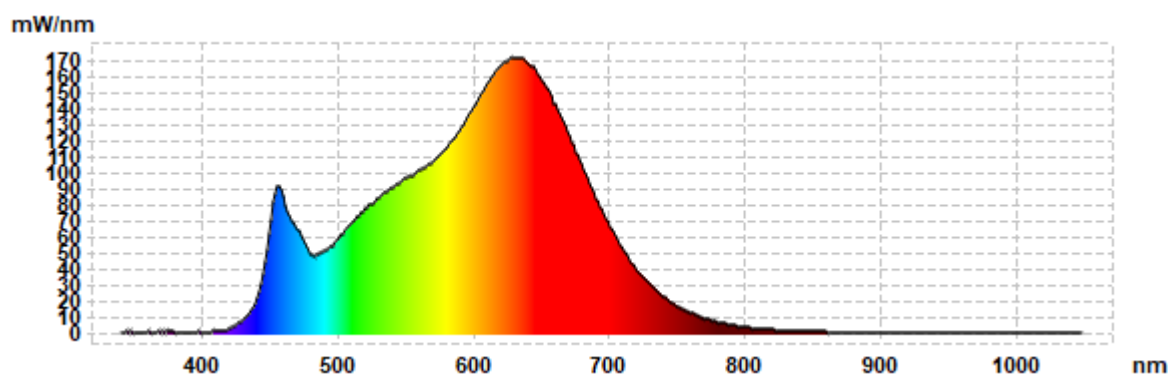


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-12-16
Item No:	840343	Model name:	Flexibler LED-Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4378	x	0,4417	CCT [k]	2885
y	0,3921	y	0,3930	Chromaticity Error	0,006
u'	0,2564	u'	0,2586	Color Peak	636,45
v'	0,5167	v'	0,5177	Color Peak Value	172,31
				Color Dominant	585,2
				Radiometric	29,5824
Rendering Indices		Ra	95,7		
R1	96,3	R8	95,5		
R2	95,5	R9	94,4	Electrical Parameters	
R3	97,5	R10	92,7	Luminous [lm]	7642,89
R4	98,9	R11	96,7	Luminous Efficacy [lm/W]	78,5753
R5	96,0	R12	82,0	Power [W]	97,2683
R6	91,7	R13	95,4	Current [A]	2.026
R7	94,3	R14	99,4	Voltage [V]	48.01



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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