

Spectrum Test Report

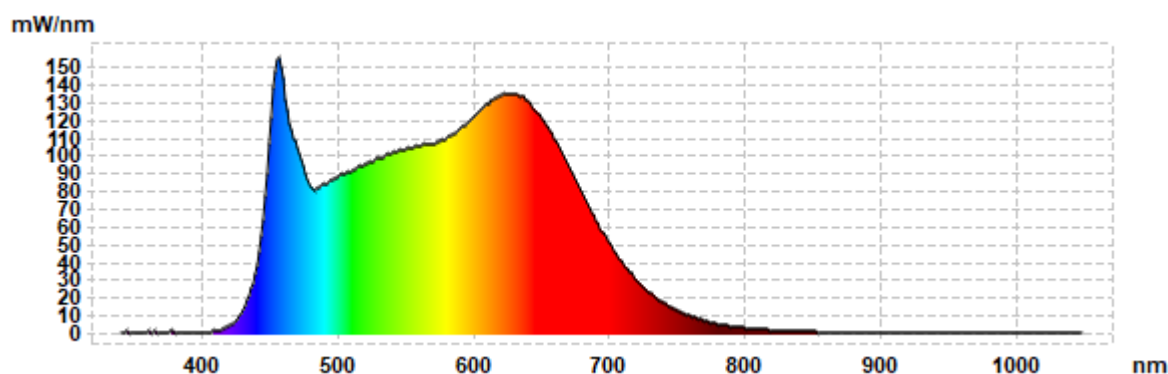


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-12-16
Item No:	840345	Model name:	Flexibler LED-Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3750	x	0,3784	CCT [k]	4076
y	0,3662	y	0,3708	Chromaticity Error	0,001
u'	0,2257	u'	0,2261	Color Peak	457,05
v'	0,4960	v'	0,4986	Color Peak Value	155,30
				Color Dominant	581,0
				Radiometric	29,0995
Rendering Indices		Ra	93,4		
R1	93,7	R8	93,9		
R2	93,4	R9	90,8	Electrical Parameters	
R3	95,6	R10	87,5	Luminous [lm]	7759,85
R4	94,0	R11	96,7	Luminous Efficacy [lm/W]	82,6329
R5	93,4	R12	75,9	Power [W]	93,9076
R6	91,0	R13	93,0	Current [A]	1.956
R7	92,3	R14	98,1	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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