

Spectrum Test Report

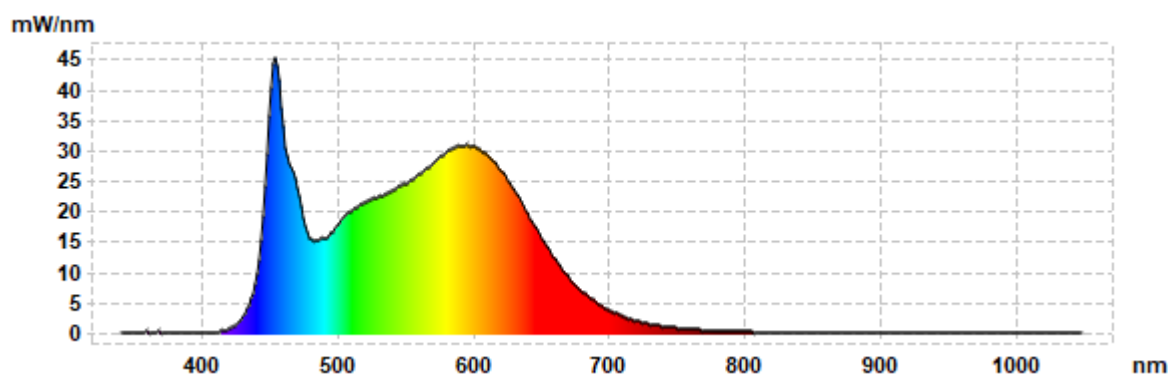


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2021-01-08
Item No:	840340	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3634	x	0,3685	CCT [k]	4401
y	0,3610	y	0,3626	Chromaticity Error	0,002
u'	0,2200	u'	0,2229	Color Peak	454,55
v'	0,4919	v'	0,4934	Color Peak Value	45,46
				Color Dominant	579,1
				Radiometric	5,7426
Rendering Indices		Ra	87,1		
R1	88,3	R8	69,9		
R2	97,3	R9	28,6	Electrical Parameters	
R3	93,9	R10	91,9	Luminous [lm]	1810,52
R4	83,3	R11	84,0	Luminous Efficacy [lm/W]	89,1520
R5	87,2	R12	65,3	Power [W]	20,3082
R6	92,2	R13	91,8	Current [A]	0,423
R7	84,7	R14	97,5	Voltage [V]	48,01



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com
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