

Spectrum Test Report

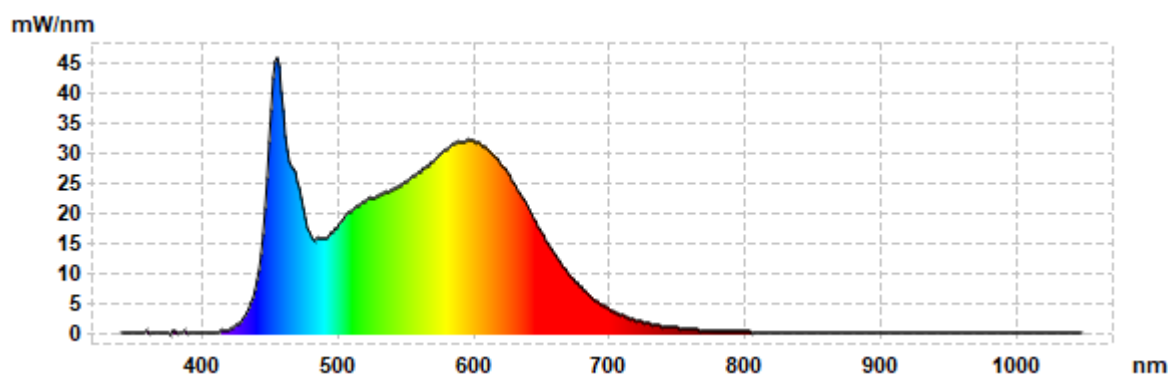


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-10-06 14:53:51
Item No:	840319	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3674	x	0,3726	CCT [k]	4291
y	0,3637	y	0,3656	Chromaticity Error	0,002
u'	0,2216	u'	0,2244	Color Peak	455,06
v'	0,4937	v'	0,4954	Color Peak Value	45,98
				Color Dominant	579,5
				Radiometric	5,8965
Rendering Indices		Ra	87,3		
R1	88,9	R8	70,3		
R2	97,9	R9	31,2	Electrical Parameters	
R3	93,5	R10	93,4	Luminous [lm]	1858,70
R4	83,2	R11	84,1	Luminous Efficacy [lm/W]	91,5245
R5	87,6	R12	65,7	Power [W]	20,3082
R6	92,7	R13	92,5	Current [A]	0.423
R7	84,4	R14	97,3	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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