

Spectrum Test Report

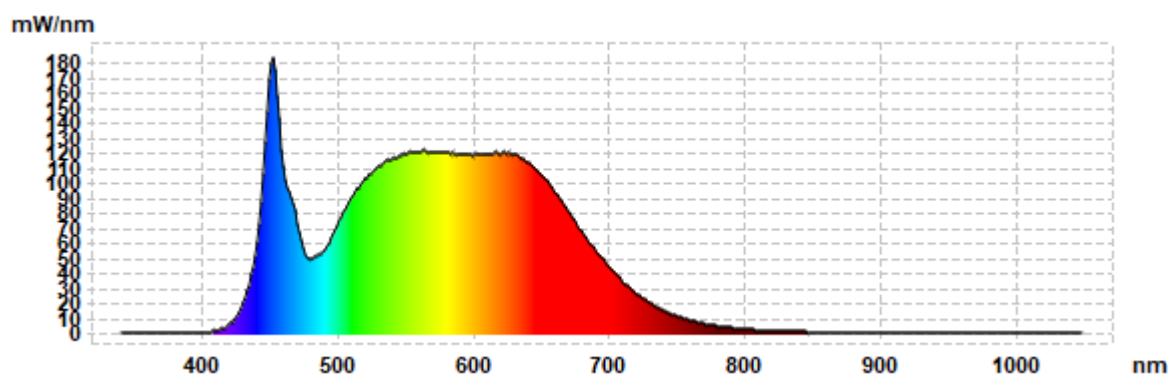


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-10-05 09:23:56
Item No:	840334	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3692	x	0,3745	CCT [k]	4291
y	0,3724	y	0,3710	Chromaticity Error	0,002
u'	0,2194	u'	0,2235	Color Peak	453,08
v'	0,4980	v'	0,4981	Color Peak Value	185,66
				Color Dominant	577,0
				Radiometric	28,1342
Rendering Indices		Ra	90,9		
R1	90,9	R8	88,2		
R2	92,8	R9	67,6		
R3	92,2	R10	81,1	Luminous [lm]	8100,47
R4	90,4	R11	88,7	Luminous Efficacy [lm/W]	109,8339
R5	89,1	R12	62,2	Power [W]	73,752
R6	87,8	R13	91,3	Current [A]	3.073
R7	95,8	R14	95,3	Voltage [V]	24
Electrical Parameters					



Deko-Light Elektronik Vertriebs GmbH

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