

Spectrum Test Report

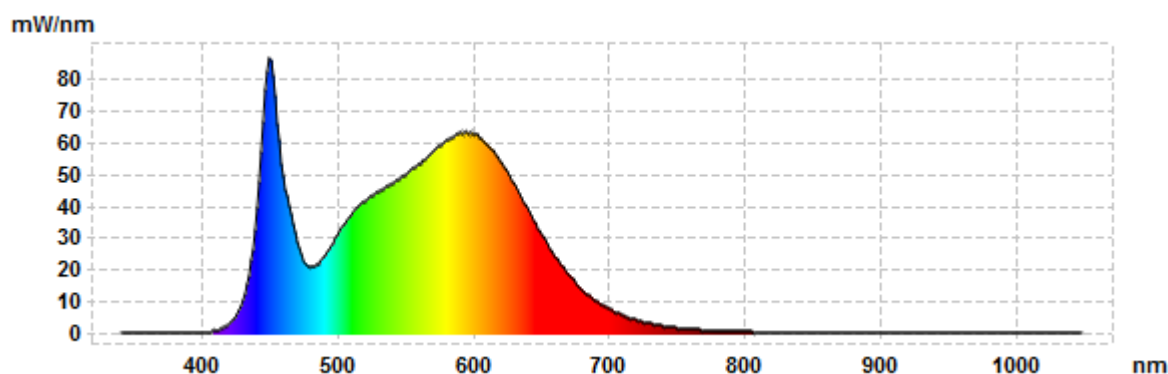


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-10-12
Item No:	840142_wwcw	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3699	x	0.3748	CCT [k]	4185
y	0.3602	y	0.3579	Chromaticity Error	0.008
u'	0.2248	u'	0.2291	Color Peak	450.09
v'	0.4925	v'	0.4921	Color Peak Value	87.31
				Color Dominant	581.9
				Radiometric	11.2727
Rendering Indices		Ra	85.0		
R1	84.6	R8	67.6		
R2	91.8	R9	17.8	Electrical Parameters	
R3	94.9	R10	79.4	Luminous [lm]	3603.11
R4	83.8	R11	83.0	Luminous Efficacy [lm/W]	80.8016
R5	84.7	R12	65.0	Power [W]	44,592
R6	87.1	R13	86.8	Current [A]	3.716
R7	85.8	R14	97.6	Voltage [V]	12

