

Spectrum Test Report

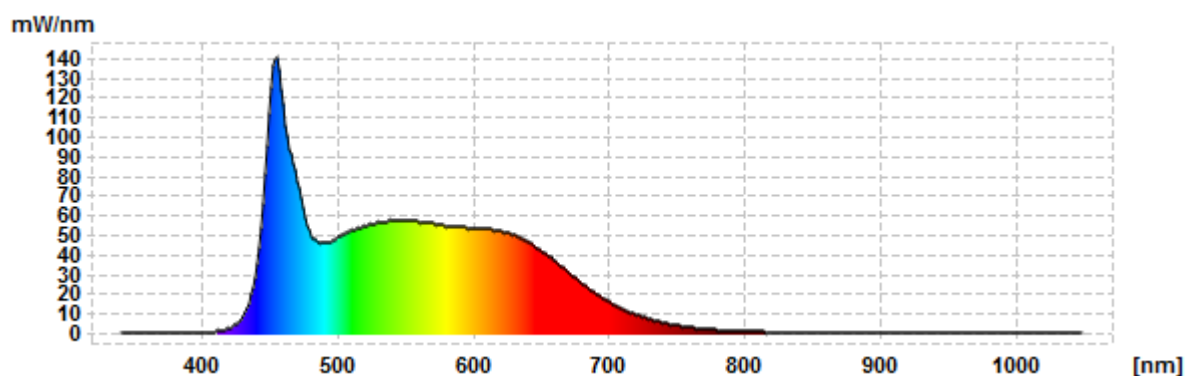


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-07-25
Item No:	840189	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3166	x	0.3197	CCT [k]	6342
y	0.3221	y	0.3282	Chromaticity Error	0.004
u'	0.2032	u'	0.2030	Color Peak	455.05
v'	0.4651	v'	0.4689	Color Peak Value	140.65
				Color Dominant	482.5
				Radiometric	14.7092
Rendering Indices		Ra	93.6		
R1	95.3	R8	92.2		
R2	96.2	R9	93.4	Electrical Parameters	
R3	97.3	R10	95.6	Luminous [lm]	3839.18
R4	90.9	R11	93.8	Luminous Efficacy [lm/W]	69.52
R5	92.6	R12	67.4	Power [W]	55,224
R6	92.3	R13	96.7	Current [A]	2.301
R7	91.8	R14	99.9	Voltage [V]	24

