

Spectrum Test Report

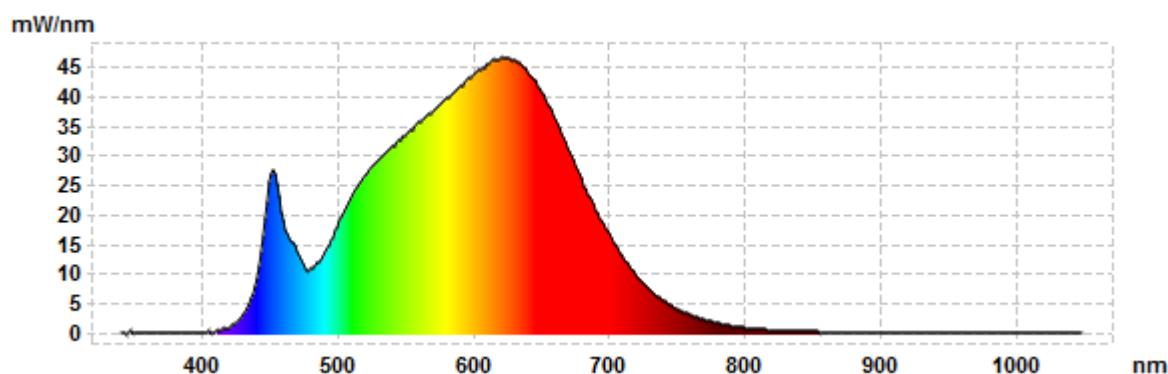


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-09-26
Item No:	840169	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4314	x	0.4378	CCT [k]	3138
y	0.4095	y	0.4066	Chromaticity Error	0.004
u'	0.2448	u'	0.2501	Color Peak	623.45
v'	0.5227	v'	0.5225	Color Peak Value	46.82
				Color Dominant	581.2
				Radiometric	8.5718
Rendering Indices		Ra	91.4		
R1	91.1	R8	83.9		
R2	93.7	R9	60.5	Electrical Parameters	
R3	95.2	R10	84.2	Luminous [lm]	2477.92
R4	91.6	R11	91.1	Luminous Efficacy [lm/W]	82.9622
R5	89.8	R12	71.7	Power [W]	29,868
R6	91.3	R13	91.5	Current [A]	2.489
R7	94.6	R14	96.6	Voltage [V]	12

