

Spectrum Test Report

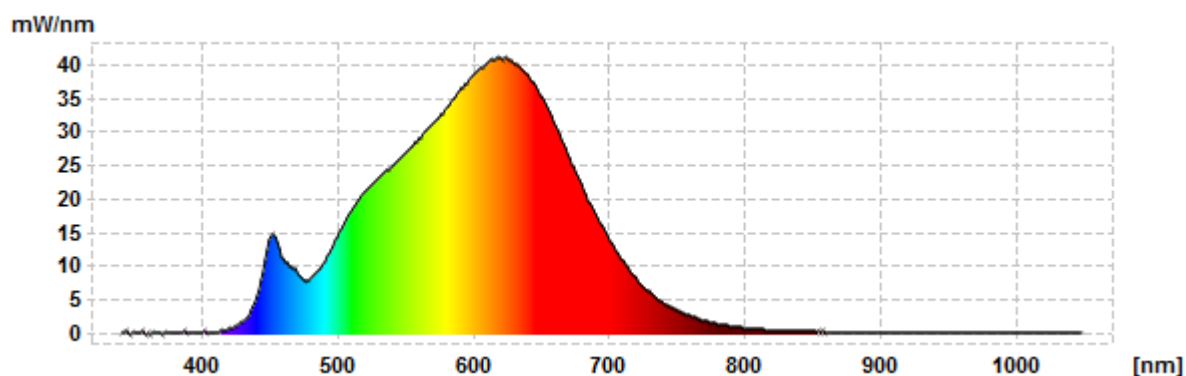


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-06-20
Item No:	840172	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4540	x	0.4612	CCT [k]	2889
y	0.4243	y	0.4211	Chromaticity Error	0.007
u'	0.2528	u'	0.2587	Color Peak	625.75
v'	0.5316	v'	0.5315	Color Peak Value	41.14
				Color Dominant	581.6
				Radiometric	7.0039
Rendering Indices		Ra	90.5		
R1	89.7	R8	80.2		
R2	93.1	R9	52.5	Electrical Parameters	
R3	96.4	R10	83.6	Luminous [lm]	2050.53
R4	90.7	R11	90.8	Luminous Efficacy [lm/W]	62.6614
R5	88.7	R12	73.4	Power [W]	32,724
R6	91.7	R13	90.2	Current [A]	2.727
R7	93.6	R14	97.3	Voltage [V]	12

