

Spectrum Test Report

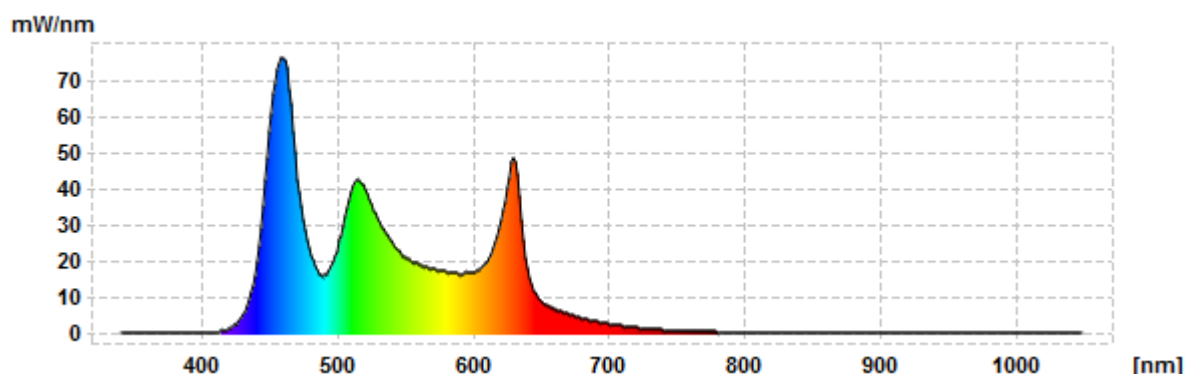


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2017-04-27
Item No:	840060_rgbcw	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2835	x	0.2852	CCT [k]	9324
y	0.2959	y	0.3065	Chromaticity Error	0.004
u'	0.1895	u'	0.1868	Color Peak	460.00
v'	0.4451	v'	0.4517	Color Peak Value	76.93
				Color Dominant	481.2
				Radiometric	6.5672
Rendering Indices		Ra	84.3		
R1	77.6	R8	70.8		
R2	88.8	R9	10.8	Electrical Parameters	
R3	94.8	R10	75.3	Luminous [lm]	1748.95
R4	83.4	R11	75.3	Luminous Efficacy [lm/W]	54.1204
R5	84.3	R12	67.6	Power [W]	32,316
R6	87.2	R13	78.9	Current [A]	2.693
R7	87.3	R14	94.3	Voltage [V]	12

