

Spectrum Test Report

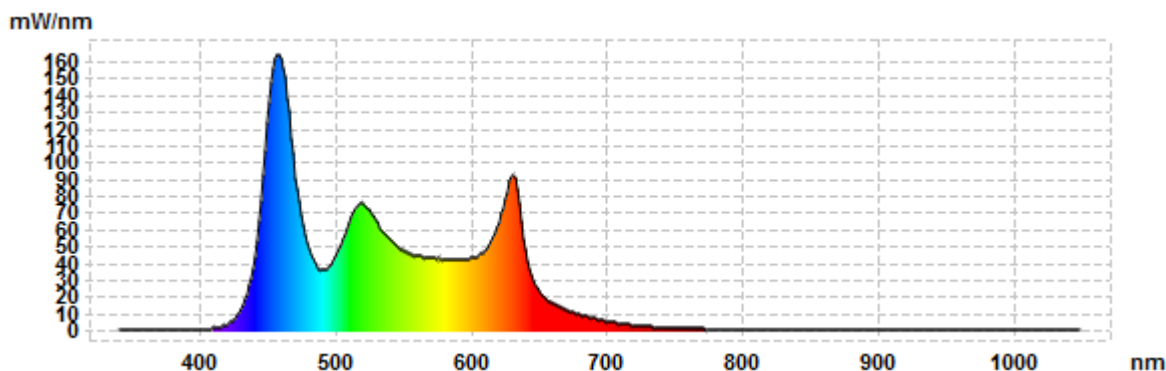


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-10-11
Item No:	840061_rgbcw	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2938	x	0.2952	CCT [k]	8492
y	0.2925	y	0.3015	Chromaticity Error	0.006
u'	0.1984	u'	0.1959	Color Peak	457.52
v'	0.4445	v'	0.4502	Color Peak Value	165.11
				Color Dominant	476.4
				Radiometric	14.1975
Rendering Indices		Ra	84.7		
R1	77.2	R8	74.1		
R2	87.9	R9	20.5	Electrical Parameters	
R3	95.2	R10	78.3	Luminous [lm]	3801.09
R4	84.1	R11	79.1	Luminous Efficacy [lm/W]	56.4832
R5	83.0	R12	66.4	Power [W]	67,296
R6	86.0	R13	78.8	Current [A]	2.804
R7	90.3	R14	94.3	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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