

Spectrum Test Report

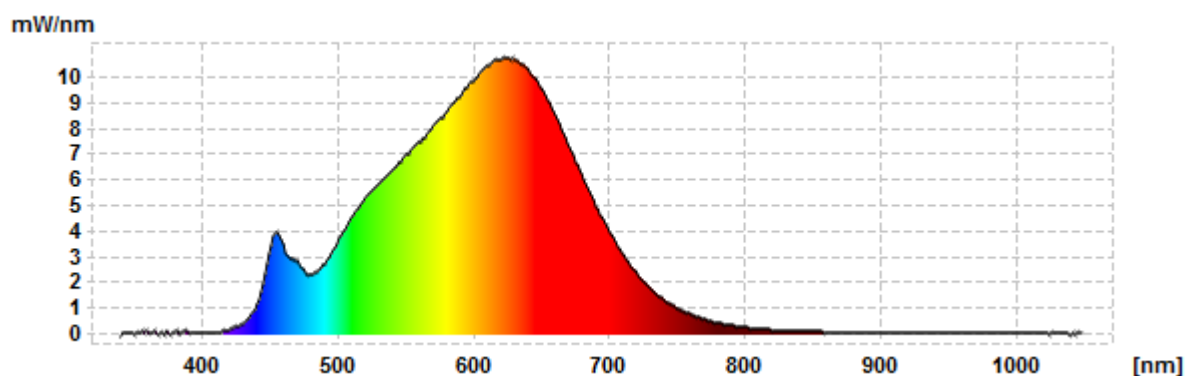


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-06-28
Item No:	846010_ww	Model name:	Flexibler LED Stripes

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4556	x	0.4626	CCT [k]	2845
y	0.4215	y	0.4190	Chromaticity Error	0.006
u'	0.2549	u'	0.2605	Color Peak	625.29
v'	0.5308	v'	0.5309	Color Peak Value	10.77
				Color Dominant	582.1
				Radiometric	1.8528
Rendering Indices		Ra	91.3		
R1	90.8	R8	81.9		
R2	94.2	R9	57.7	Electrical Parameters	
R3	97.0	R10	85.6	Luminous [lm]	528.80
R4	90.6	R11	90.5	Luminous Efficacy [lm/W]	38.5984
R5	89.5	R12	74.2	Power [W]	13,7
R6	92.9	R13	91.3	Current [A]	0
R7	93.5	R14	97.5	Voltage [V]	230

