

Spectrum Test Report

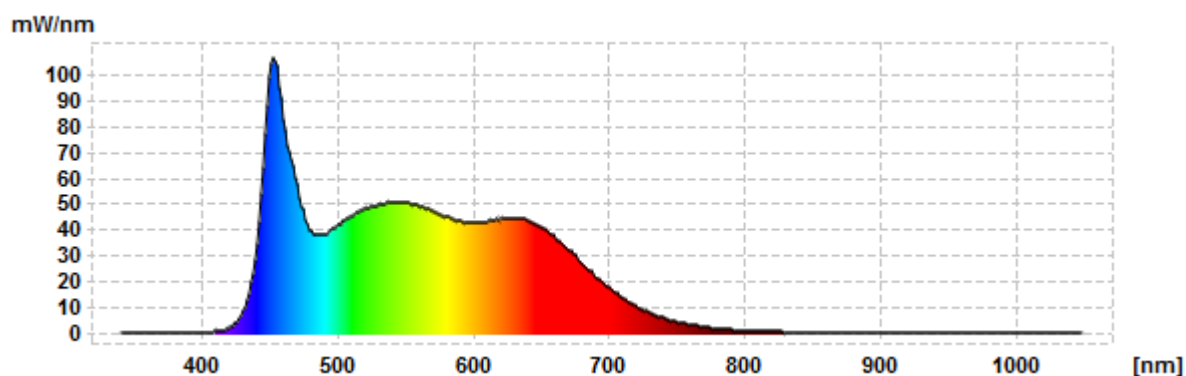


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2018-07-25
Item No:	840119	Model name:	Flexibel LED Strip

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3204	x	0.3237	CCT [k]	6090
y	0.3309	y	0.3357	Chromaticity Error	0.002
u'	0.2025	u'	0.2029	Color Peak	453.56
v'	0.4705	v'	0.4735	Color Peak Value	106.81
				Color Dominant	489.3
				Radiometric	12.6972
Rendering Indices		Ra	96.1		
R1	97.2	R8	96.3		
R2	99.0	R9	95.4	Electrical Parameters	
R3	96.6	R10	97.3	Luminous [lm]	3355.31
R4	94.8	R11	96.1	Luminous Efficacy [lm/W]	87.13
R5	94.8	R12	69.0	Power [W]	38,508
R6	93.8	R13	98.9	Current [A]	3.209
R7	96.4	R14	98.0	Voltage [V]	12

