

Spectrum Test Report

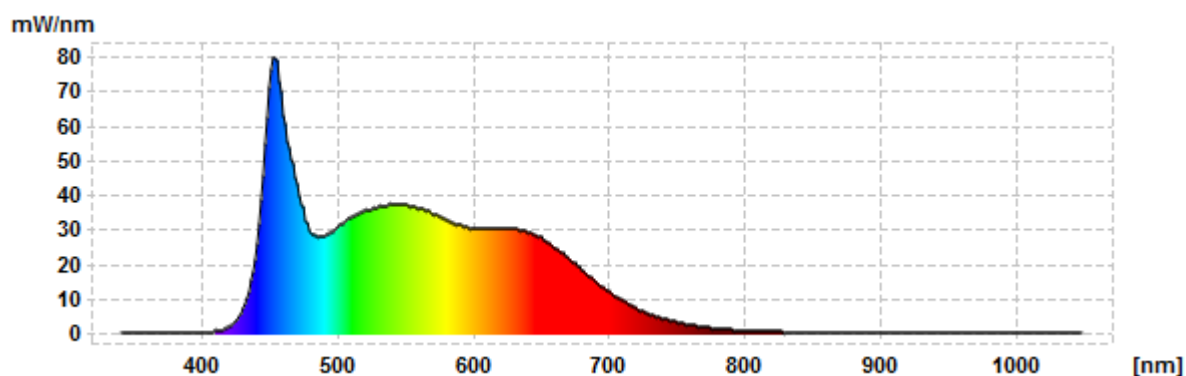


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2018-09-26
Item No:	840171	Model name:	Flexible LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3145	x	0.3181	CCT [k]	6411
y	0.3289	y	0.3338	Chromaticity Error	0.001
u'	0.1991	u'	0.1998	Color Peak	453.56
v'	0.4685	v'	0.4717	Color Peak Value	79.88
				Color Dominant	488.6
				Radiometric	9.1503
Rendering Indices		Ra	95.0		
R1	96.2	R8	94.4		
R2	98.9	R9	92.3		
R3	96.7	R10	94.7	Luminous [lm]	2462.88
R4	92.0	R11	92.9	Luminous Efficacy [lm/W]	83.0819
R5	93.0	R12	66.6	Power [W]	29,644
R6	93.1	R13	98.3	Current [A]	2.470
R7	95.4	R14	98.3	Voltage [V]	12

