

Spectrum Test Report

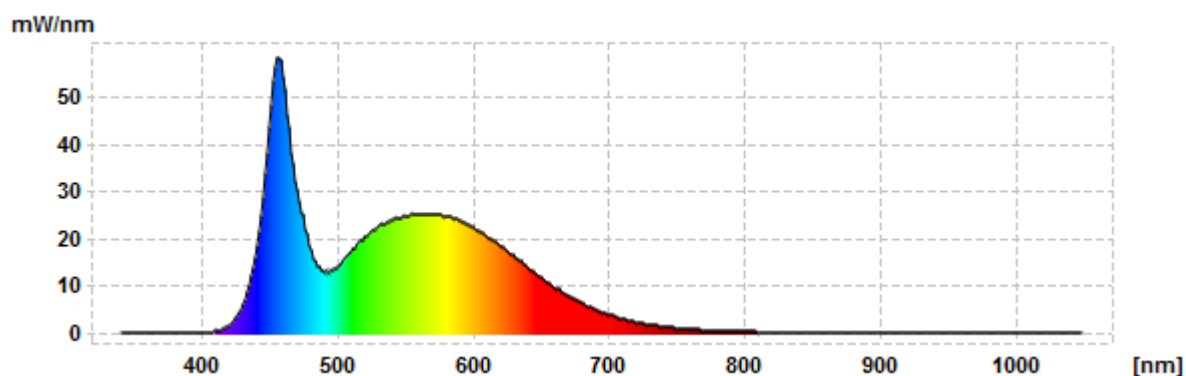


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2017-02-02
Item No:	840002	Model name:	Flexible LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3136	x	0.3180	CCT [k]	6551
y	0.3175	y	0.3205	Chromaticity Error	0.008
u'	0.2029	u'	0.2048	Color Peak	456.04
v'	0.4622	v'	0.4645	Color Peak Value	58.38
				Color Dominant	480.4
				Radiometric	5.5004
Rendering Indices		Ra	86.1		
R1	86.8	R8	76.6		
R2	93.8	R9	36.5	Electrical Parameters	
R3	92.6	R10	80.7	Luminous [lm]	1605.64
R4	81.6	R11	79.2	Luminous Efficacy [lm/W]	61.0418
R5	84.2	R12	57.1	Power [W]	26,304
R6	85.0	R13	90.1	Current [A]	1.096
R7	88.3	R14	96.3	Voltage [V]	24

