

Spectrum Test Report

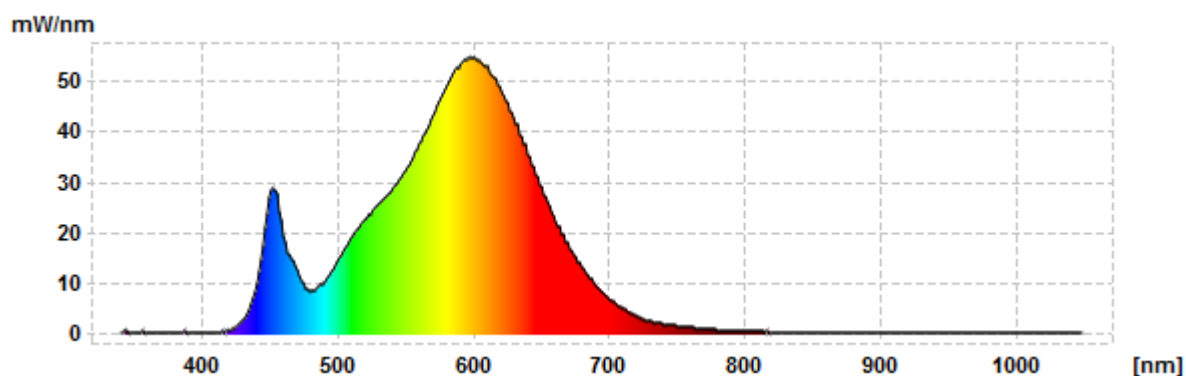


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-12-27
Item No:	565220	Model name:	LED Panel SMALL

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4455	x	0.4530	CCT [k]	2891
y	0.4080	y	0.4027	Chromaticity Error	0.004
u'	0.2544	u'	0.2616	Color Peak	598.86
v'	0.5242	v'	0.5233	Color Peak Value	54.82
				Color Dominant	583.1
				Radiometric	7.5650
Rendering Indices		Ra	77.7		
R1	75.2	R8	50.2		
R2	88.2	R9	-11.9	Electrical Parameters	
R3	95.5	R10	73.2	Luminous [lm]	2570.09
R4	73.7	R11	71.0	Luminous Efficacy [lm/W]	105.3227
R5	75.0	R12	62.1	Power [W]	24,4021
R6	84.8	R13	78.1	Current [A]	0.699
R7	79.3	R14	98.2	Voltage [V]	34.91



Deko-Light Elektronik Vertriebs GmbH

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