

Spectrum Test Report

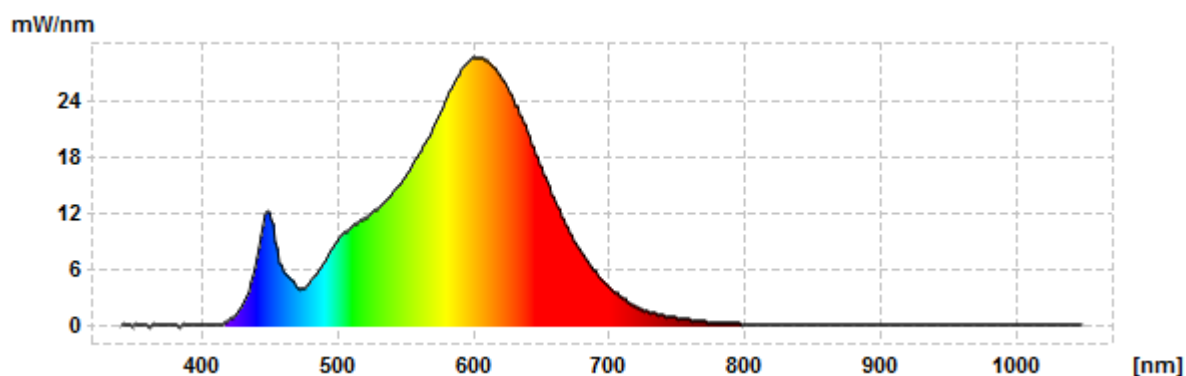


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-04-29
Item No:	565095	Model name:	LED Panel 16

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4553	x	0.4619	CCT [k]	2767
y	0.4109	y	0.4064	Chromaticity Error	0.003
u'	0.2594	u'	0.2657	Color Peak	603.98
v'	0.5268	v'	0.5260	Color Peak Value	28.22
				Color Dominant	583.7
				Radiometric	3.9357
Rendering Indices		Ra	81.8		
R1	80.0	R8	55.8		
R2	91.0	R9	3.1	Electrical Parameters	
R3	95.5	R10	80.6	Luminous [lm]	1294.69
R4	79.9	R11	79.8	Luminous Efficacy [lm/W]	103.8227
R5	80.6	R12	76.6	Power [W]	12,4702
R6	90.2	R13	82.4	Current [A]	0.699
R7	81.3	R14	98.0	Voltage [V]	17.84



Deko-Light Elektronik Vertriebs GmbH

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