

Spectrum Test Report

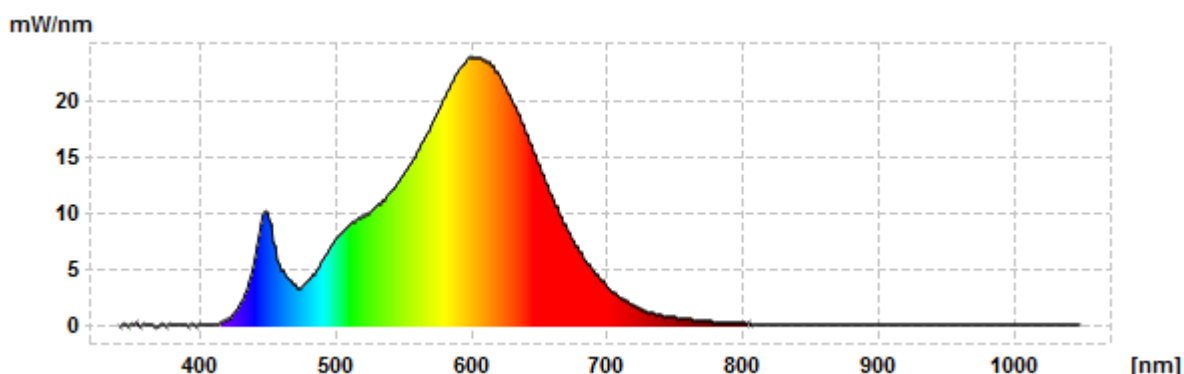


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-05-11
Item No:	565156	Model name:	LED Panel Square 15

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4548	x	0.4614	CCT [k]	2775
y	0.4110	y	0.4065	Chromaticity Error	0.003
u'	0.2590	u'	0.2654	Color Peak	603.52
v'	0.5268	v'	0.5260	Color Peak Value	23.34
				Color Dominant	583.6
				Radiometric	3.2743
Rendering Indices		Ra	81.9		
R1	80.0	R8	56.2		
R2	91.0	R9	3.6	Electrical Parameters	
R3	95.6	R10	80.5	Luminous [lm]	1077.52
R4	80.1	R11	80.0	Luminous Efficacy [lm/W]	85.1711
R5	80.7	R12	76.5	Power [W]	12,6513
R6	90.1	R13	82.5	Current [A]	0.349
R7	81.4	R14	98.1	Voltage [V]	36.25



Deko-Light Elektronik Vertriebs GmbH

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