

Spectrum Test Report

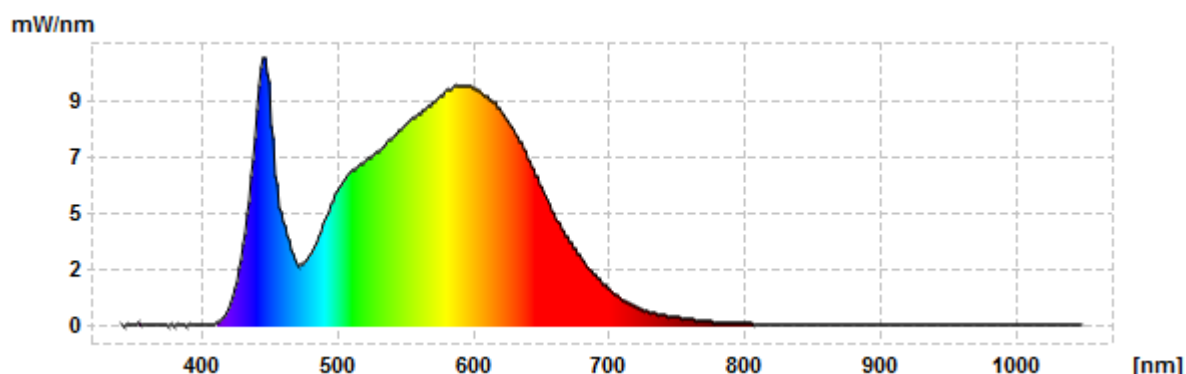


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-05-11
Item No:	565154	Model name:	LED Panel Square 8

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3827	x	0.3881	CCT [k]	3962
y	0.3797	y	0.3753	Chromaticity Error	0.003
u'	0.2254	u'	0.2308	Color Peak	446.62
v'	0.5032	v'	0.5021	Color Peak Value	11.07
				Color Dominant	578.8
				Radiometric	1.7988
Rendering Indices		Ra	84.3		
R1	82.7	R8	69.1		
R2	88.5	R9	18.7	Electrical Parameters	
R3	93.6	R10	73.5	Luminous [lm]	579.59
R4	84.9	R11	84.7	Luminous Efficacy [lm/W]	91.4995
R5	83.3	R12	70.0	Power [W]	6,33435
R6	84.8	R13	83.7	Current [A]	0.349
R7	87.4	R14	96.4	Voltage [V]	18.15



Deko-Light Elektronik Vertriebs GmbH

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