

Spectrum Test Report

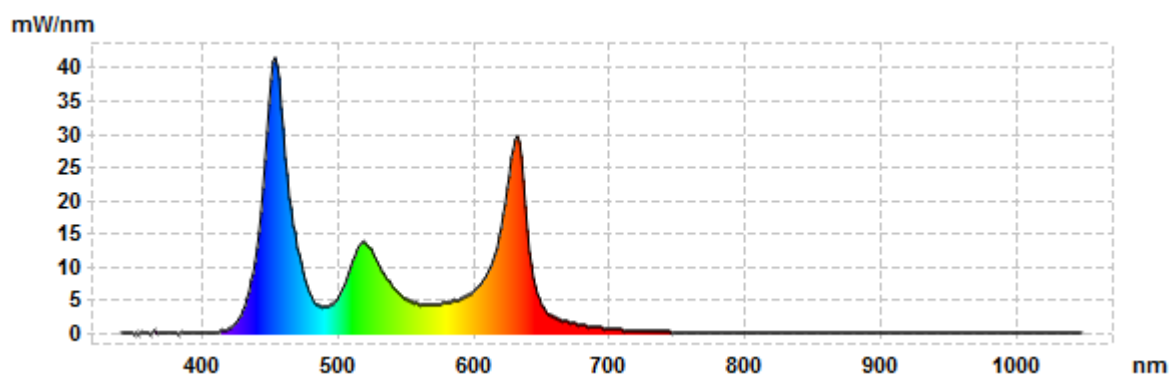


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-10-01
Item No:	730182_rgbww	Model name:	Power Spot II RGBWW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2957	x	0.2911	CCT [k]	13089
y	0.2361	y	0.2459	Chromaticity Error	0.040
u'	0.2256	u'	0.2168	Color Peak	454.06
v'	0.4054	v'	0.4123	Color Peak Value	41.63
				Color Dominant	360.0
				Radiometric	2.6041
Rendering Indices		Ra	35.6		
R1	9.4	R8	-12.1		
R2	55.4	R9	-100.0	Electrical Parameters	
R3	71.1	R10	15.1	Luminous [lm]	575.86
R4	15.1	R11	-6.7	Luminous Efficacy [lm/W]	42.0949
R5	26.6	R12	51.5	Power [W]	13,68
R6	52.2	R13	17.8	Current [A]	0.57
R7	67.5	R14	75.4	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

