

# Spectrum Test Report

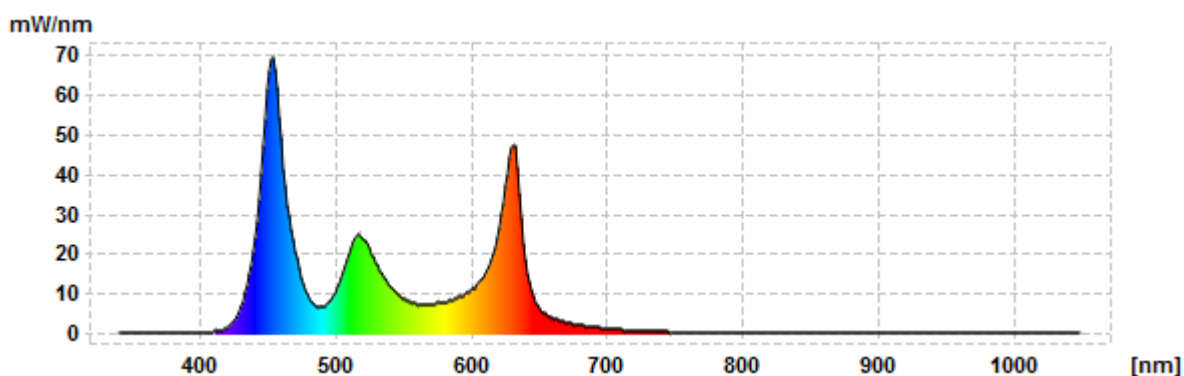


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-09-13
<b>Item No:</b>	730179_rgbww	<b>Model name:</b>	Power Spot III RGBWW

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2897	x	0.2856	CCT [k]	14483
y	0.2377	y	0.2473	Chromaticity Error	0.035
u'	0.2197	u'	0.2117	Color Peak	453.56
v'	0.4057	v'	0.4125	Color Peak Value	69.49
				Color Dominant	360.0
				Radiometric	4.3312
Rendering Indices		Ra	42.2		
R1	17.9	R8	1.5		
R2	61.0	R9	-187.5	Electrical Parameters	
R3	73.5	R10	23.7	Luminous [lm]	973.59
R4	21.1	R11	-1.4	Luminous Efficacy [lm/W]	29.9381
R5	34.2	R12	57.5	Power [W]	32,52
R6	57.5	R13	26.0	Current [A]	1.355
R7	71.1	R14	77.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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