

# Spectrum Test Report

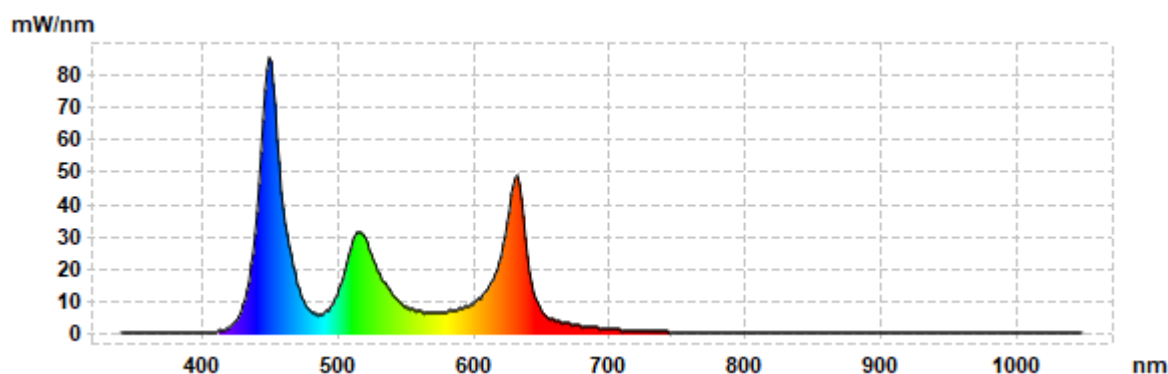


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-04-15 11:24:46
<b>Item No:</b>	732129_rgbww	<b>Model name:</b>	Colt 25W RGBWW

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,2732	x	0,2689	CCT [k]	-
y	0,2269	y	0,2355	Chromaticity Error	0,088
u'	0,2111	u'	0,2034	Color Peak	450,59
v'	0,3945	v'	0,4008	Color Peak Value	85,72
				Color Dominant	451,0
				Radiometric	4,6560
Rendering Indices		Ra	58,7		
R1	43,8	R8	49,3		
R2	57,5	R9	-70,1	Electrical Parameters	
R3	72,4	R10	-1,1	Luminous [lm]	1001,31
R4	62,1	R11	41,7	Luminous Efficacy [lm/W]	41,1048
R5	50,9	R12	23,6	Power [W]	24,36
R6	42,5	R13	41,3	Current [A]	1.015
R7	91,0	R14	87,3	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
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