

# Spectrum Test Report

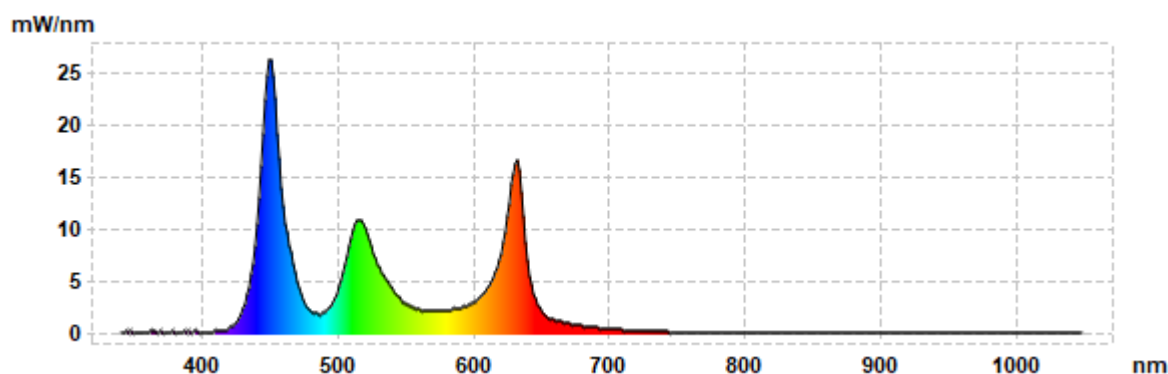


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-04-15 10:43:26
<b>Item No:</b>	732127_rgbww	<b>Model name:</b>	Colt 8W RGBWW

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,2763	x	0,2726	CCT [k]	18812
y	0,2401	y	0,2483	Chromaticity Error	0,024
u'	0,2074	u'	0,2007	Color Peak	451,08
v'	0,4055	v'	0,4112	Color Peak Value	26,75
				Color Dominant	458,5
				Radiometric	1,4927
Rendering Indices		Ra	45,6		
R1	26,2	R8	1,9		
R2	72,2	R9	-100,0	Electrical Parameters	
R3	65,8	R10	42,0	Luminous [lm]	333,69
R4	19,5	R11	-5,5	Luminous Efficacy [lm/W]	39,0551
R5	42,3	R12	70,0	Power [W]	8,544
R6	69,7	R13	36,3	Current [A]	0.356
R7	66,9	R14	75,6	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
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