

Spectrum Test Report

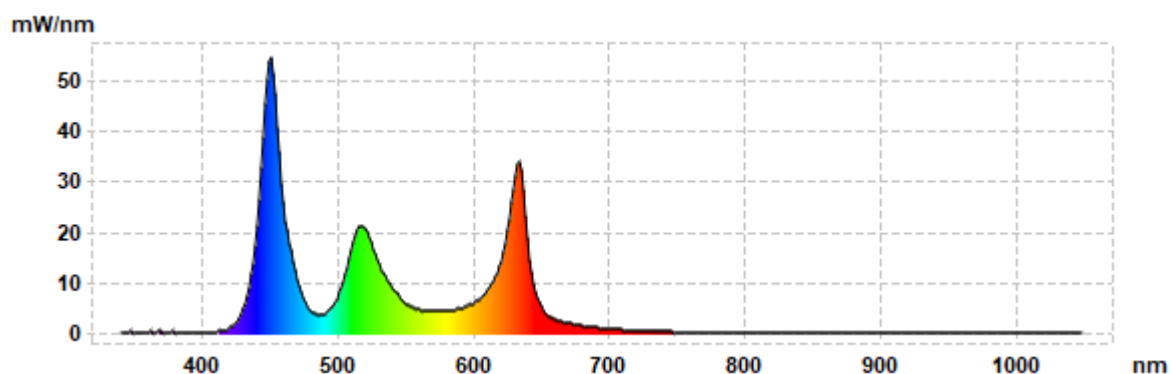


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-04-15 10:07:28
Item No:	732128_rgbww	Model name:	Colt RGBWW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,2755	x	0,2719	CCT [k]	20336
y	0,2375	y	0,2453	Chromaticity Error	0,026
u'	0,2080	u'	0,2014	Color Peak	451,08
v'	0,4034	v'	0,4089	Color Peak Value	55,01
				Color Dominant	457,3
				Radiometric	3,0470
Rendering Indices		Ra	45,1		
R1	26,3	R8	-1,2		
R2	72,8	R9	-100,0	Electrical Parameters	
R3	61,9	R10	46,6	Luminous [lm]	674,94
R4	20,4	R11	-3,1	Luminous Efficacy [lm/W]	42,8045
R5	43,2	R12	68,6	Power [W]	15,768
R6	71,8	R13	36,4	Current [A]	0.657
R7	65,7	R14	73,5	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
© Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

