

Spectrum Test Report

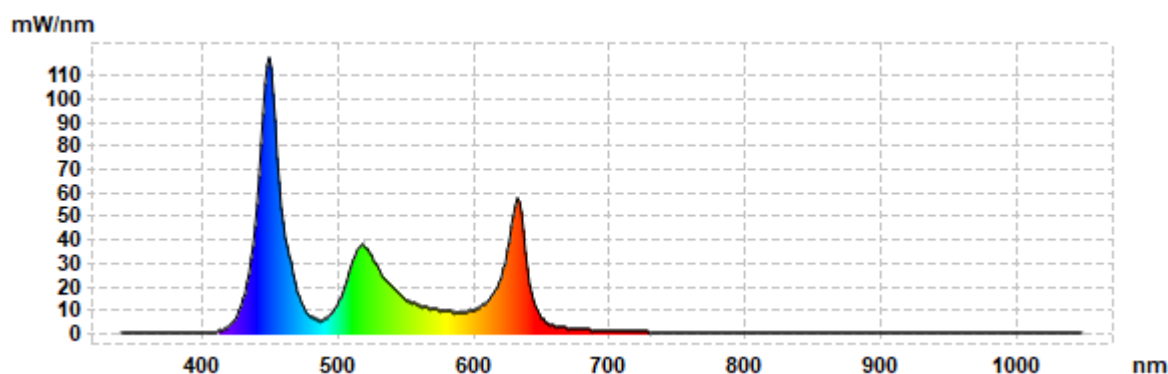


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-12-20
Item No:	732125_rgbcw	Model name:	Colt 16W

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,2607	x	0,2584	CCT [k]	-
y	0,2266	y	0,2324	Chromaticity Error	0,093
u'	0,2006	u'	0,1961	Color Peak	450,09
v'	0,3924	v'	0,3967	Color Peak Value	117,97
				Color Dominant	465,5
				Radiometric	5,7862
Rendering Indices		Ra	76,3		
R1	73,3	R8	79,8		
R2	74,9	R9	-0,2	Electrical Parameters	
R3	74,4	R10	39,5	Luminous [lm]	1298,01
R4	77,7	R11	66,6	Luminous Efficacy [lm/W]	52,5597
R5	78,0	R12	55,8	Power [W]	24,696
R6	66,3	R13	69,2	Current [A]	1.029
R7	85,9	R14	88,2	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.

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