

# Spectrum Test Report

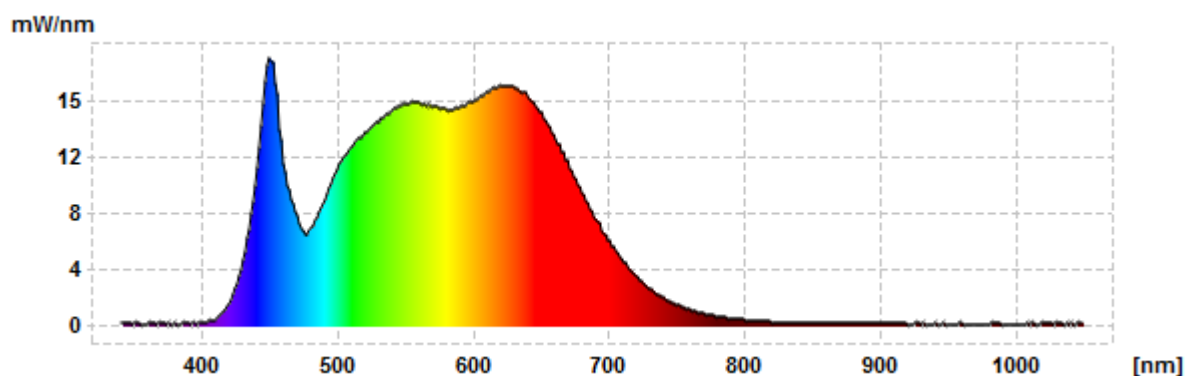


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-03-18 13:14:24
<b>Item No:</b>	565010	<b>Model name:</b>	COB 95

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3751	x	0.3797	CCT [k]	4149
y	0.3769	y	0.3755	Chromaticity Error	0.002
u'	0.2216	u'	0.2251	Color Peak	450.59
v'	0.5009	v'	0.5009	Color Peak Value	18.53
				Color Dominant	577.5
				Radiometric	3.6347
Rendering Indices		Ra	93.7		
R1	94.4	R8	92.9		
R2	94.3	R9	78.9	<b>Electrical Parameters</b>	
R3	92.4	R10	85.2	Luminous [lm]	1039.05
R4	94.8	R11	94.0	Luminous Efficacy [lm/W]	80.5737
R5	93.3	R12	73.9	Power [W]	12.8956
R6	91.0	R13	94.1	Current [A]	0.349
R7	96.6	R14	95.3	Voltage [V]	36.95



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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