

# Spectrum Test Report

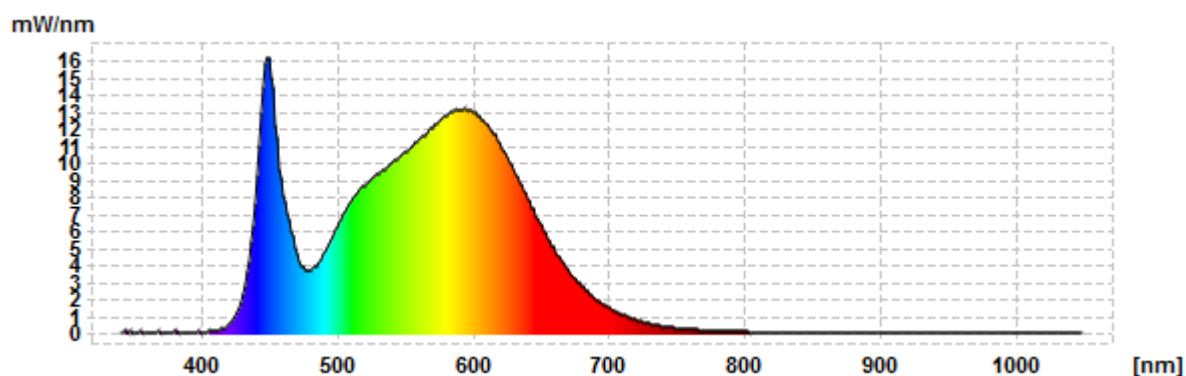


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-12-21
<b>Item No:</b>	565111	<b>Model name:</b>	COB 68

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3769	x	0.3827	CCT [k]	4073
y	0.3733	y	0.3692	Chromaticity Error	0.004
u'	0.2242	u'	0.2297	Color Peak	449.60
v'	0.4995	v'	0.4985	Color Peak Value	16.19
				Color Dominant	579.1
				Radiometric	2.2705
Rendering Indices		Ra	81.9		
R1	80.1	R8	63.0		
R2	88.1	R9	3.2	Electrical Parameters	
R3	93.8	R10	71.6	Luminous [lm]	751.96
R4	81.1	R11	79.9	Luminous Efficacy [lm/W]	121.3186
R5	80.4	R12	61.1	Power [W]	6,19824
R6	83.3	R13	82.0	Current [A]	0.349
R7	85.2	R14	96.7	Voltage [V]	17.76



Deko-Light Elektronik Vertriebs GmbH

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