

# Spectrum Test Report

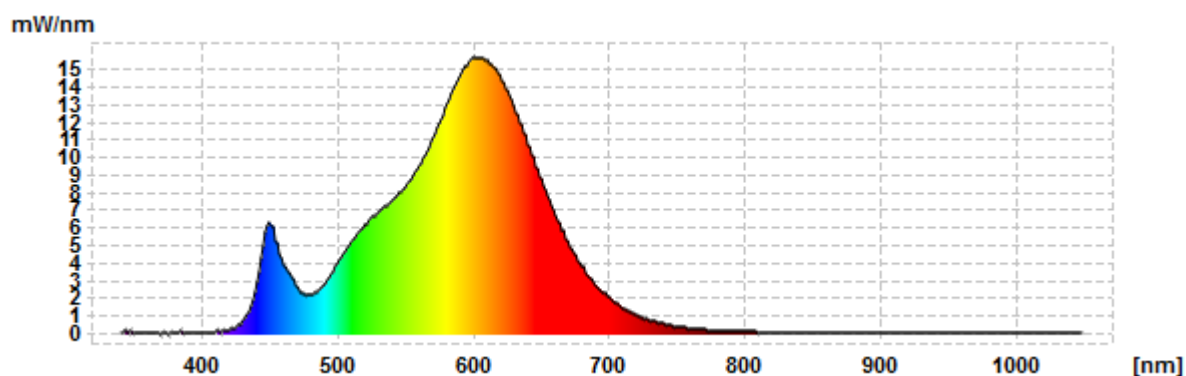


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-12-21
<b>Item No:</b>	565109	<b>Model name:</b>	COB 68

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4600	x	0.4670	CCT [k]	2705
y	0.4117	y	0.4067	Chromaticity Error	0.003
u'	0.2621	u'	0.2689	Color Peak	604.91
v'	0.5278	v'	0.5270	Color Peak Value	15.67
				Color Dominant	584.1
				Radiometric	2.0868
Rendering Indices		Ra	80.6		
R1	79.0	R8	52.9		
R2	90.4	R9	-3.1	Electrical Parameters	
R3	95.7	R10	78.5	Luminous [lm]	698.28
R4	78.4	R11	77.9	Luminous Efficacy [lm/W]	113.1679
R5	79.1	R12	71.1	Power [W]	6,17032
R6	89.3	R13	81.7	Current [A]	0.349
R7	80.0	R14	98.5	Voltage [V]	17.68



Deko-Light Elektronik Vertriebs GmbH

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