

# Spectrum Test Report

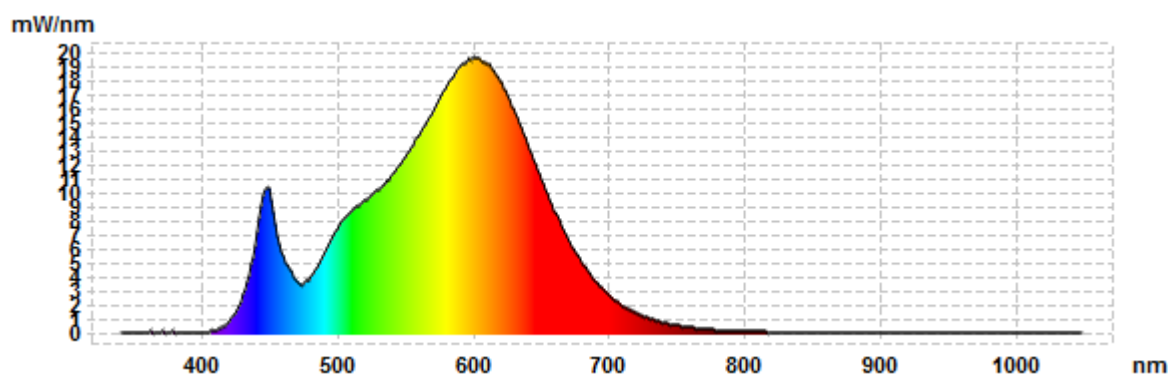


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-01-30
<b>Item No:</b>	565224	<b>Model name:</b>	COB Back Light

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4322	x	0.4388	CCT [k]	3092
y	0.4055	y	0.4007	Chromaticity Error	0.003
u'	0.2470	u'	0.2532	Color Peak	605.38
v'	0.5212	v'	0.5203	Color Peak Value	19.69
				Color Dominant	582.0
				Radiometric	2.9468
Rendering Indices		Ra	82.3		
R1	80.1	R8	58.7		
R2	89.9	R9	4.0	Electrical Parameters	
R3	96.9	R10	77.6	Luminous [lm]	979.56
R4	80.9	R11	80.3	Luminous Efficacy [lm/W]	92.3783
R5	80.7	R12	73.1	Power [W]	10,6038
R6	88.0	R13	82.2	Current [A]	0.499
R7	83.3	R14	98.7	Voltage [V]	21.25



Deko-Light Elektronik Vertriebs GmbH

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