

# Spectrum Test Report

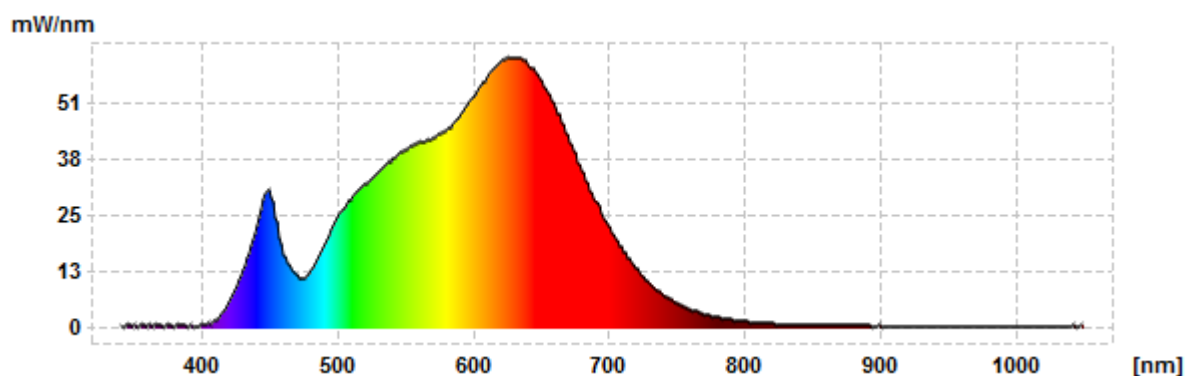


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-03-18 14:55:20
<b>Item No:</b>	565184	<b>Model name:</b>	COB 210

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.4301</b>	x	0.4343	<b>CCT [k]</b>	<b>3071</b>
<b>y</b>	<b>0.3984</b>	y	0.3951	Chromaticity Error	0.003
<b>u'</b>	0.2486	<b>u'</b>	0.2528	Color Peak	630.36
<b>v'</b>	0.5181	<b>v'</b>	0.5174	Color Peak Value	61.40
				Color Dominant	583.0
				Radiometric	10.9015
Rendering Indices		<b>Ra</b>	<b>95.4</b>		
R1	97.8	R8	93.2		
R2	96.5	R9	83.4	<b>Electrical Parameters</b>	
R3	93.2	R10	90.5	<b>Luminous [lm]</b>	<b>2979.01</b>
R4	94.7	R11	94.7	Luminous Efficacy [lm/W]	79.4275
R5	96.7	R12	88.7	Power [W]	37,506
R6	95.5	R13	97.4	Current [A]	1.05
R7	95.2	R14	95.3	Voltage [V]	35.72



Deko-Light Elektronik Vertriebs GmbH

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