

# Spectrum Test Report

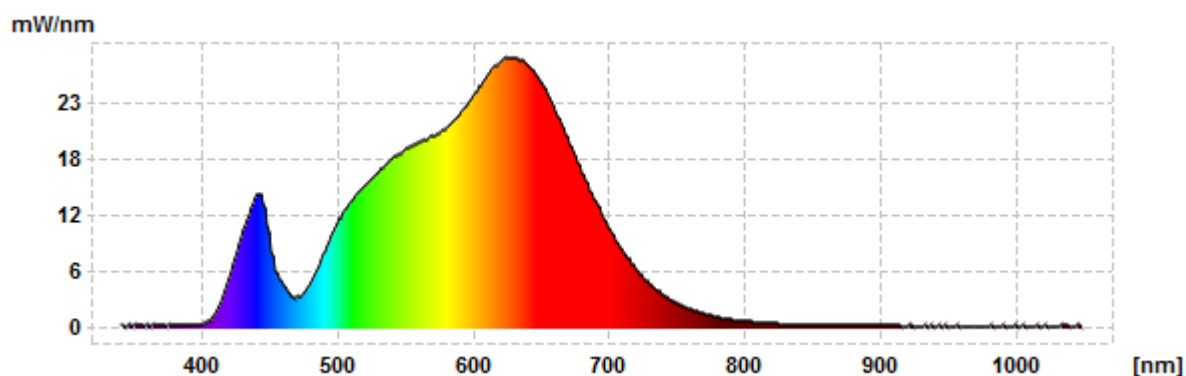


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-03-18 10:03:21
<b>Item No:</b>	565180	<b>Model name:</b>	COB 130

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4354	x	0.4394	CCT [k]	3009
y	0.4021	y	0.3965	Chromaticity Error	0.003
u'	0.2504	u'	0.2555	Color Peak	628.52
v'	0.5204	v'	0.5188	Color Peak Value	27.99
				Color Dominant	583.0
				Radiometric	4.9572
Rendering Indices		Ra	92.2		
R1	95.3	R8	89.9		
R2	93.6	R9	76.6		
R3	90.1	R10	84.2	Electrical Parameters	
R4	91.5	R11	93.1	Luminous [lm]	1360.16
R5	93.6	R12	81.5	Luminous Efficacy [lm/W]	73.8893
R6	92.0	R13	94.4	Power [W]	18,4081
R7	91.8	R14	93.6	Current [A]	0.499
				Voltage [V]	36.89



Deko-Light Elektronik Vertriebs GmbH

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