

# Spectrum Test Report

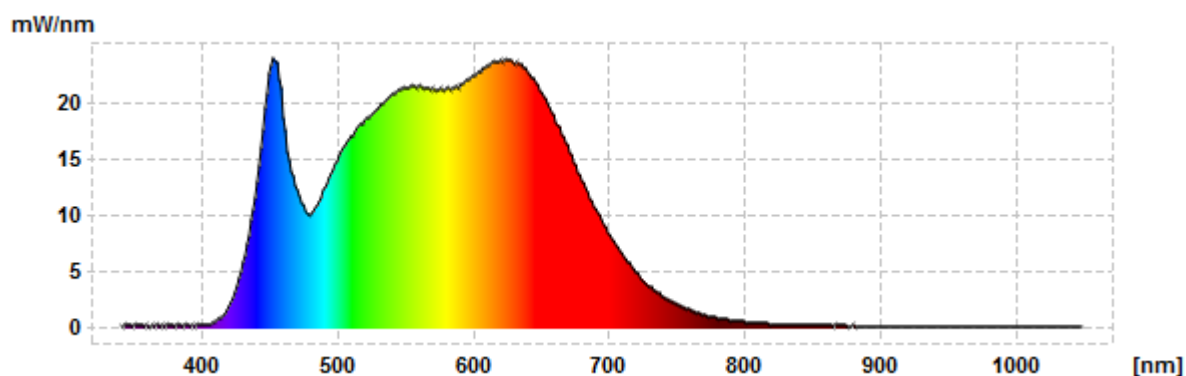


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-03-18 11:35:06
<b>Item No:</b>	565181	<b>Model name:</b>	COB 130

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.3783</b>	x	0.3830	<b>CCT [k]</b>	<b>4067</b>
<b>y</b>	<b>0.3779</b>	y	0.3773	Chromaticity Error	0.002
<b>u'</b>	0.2233	<b>u'</b>	0.2265	Color Peak	453.07
<b>v'</b>	0.5018	<b>v'</b>	0.5022	Color Peak Value	23.68
				Color Dominant	578.2
				Radiometric	5.1043
Rendering Indices		Ra	<b>94.9</b>		
R1	95.6	R8	93.0		
R2	96.0	R9	80.5	<b>Electrical Parameters</b>	
R3	94.4	R10	88.9	<b>Luminous [lm]</b>	<b>1451.67</b>
R4	95.6	R11	94.9	Luminous Efficacy [lm/W]	78.2569
R5	94.2	R12	75.1	Power [W]	18,55
R6	93.1	R13	95.7	Current [A]	0.5
R7	97.6	R14	96.4	Voltage [V]	37.1



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
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