

# Spectrum Test Report

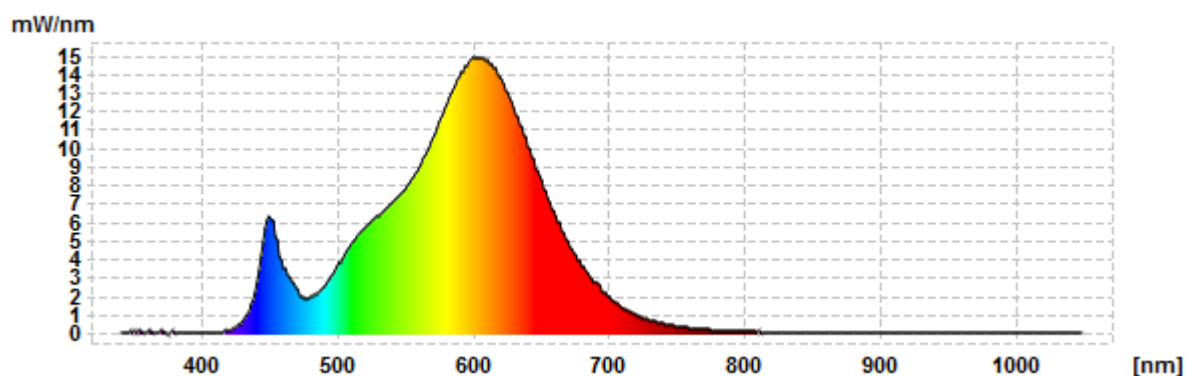


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-09-07
<b>Item No:</b>	565238	<b>Model name:</b>	Built in Ceiling Lamp

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4612	x	0.4681	CCT [k]	2680
y	0.4106	y	0.4054	Chromaticity Error	0.003
u'	0.2634	u'	0.2702	Color Peak	604.45
v'	0.5275	v'	0.5266	Color Peak Value	14.90
				Color Dominant	584.3
				Radiometric	1.9741
Rendering Indices		Ra	79.7		
R1	78.0	R8	51.4		
R2	90.0	R9	-5.7	Electrical Parameters	
R3	95.3	R10	77.7	Luminous [lm]	659.66
R4	77.1	R11	76.4	Luminous Efficacy [lm/W]	105.5352
R5	78.1	R12	70.4	Power [W]	6,25059
R6	88.6	R13	80.8	Current [A]	0.349
R7	79.2	R14	98.2	Voltage [V]	17.91



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
© Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

