

# Spectrum Test Report

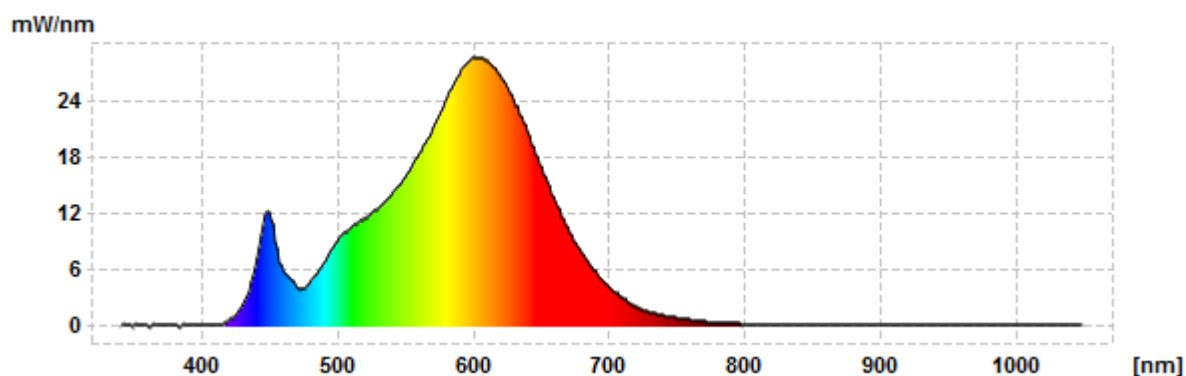


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-04-29
<b>Item No:</b>	565094	<b>Model name:</b>	LED Panel 16

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.4553</b>	x	0.4619	<b>CCT [k]</b>	<b>2767</b>
<b>y</b>	<b>0.4109</b>	y	0.4064	Chromaticity Error	0.003
u'	0.2594	u'	0.2657	Color Peak	603.98
v'	0.5268	v'	0.5260	Color Peak Value	28.22
				Color Dominant	583.7
				Radiometric	3.9357
Rendering Indices		Ra	<b>81.8</b>		
R1	80.0	R8	55.8		
R2	91.0	R9	3.1	Electrical Parameters	
R3	95.5	R10	80.6	<b>Luminous [lm]</b>	<b>1294.69</b>
R4	79.9	R11	79.8	Luminous Efficacy [lm/W]	103.8227
R5	80.6	R12	76.6	Power [W]	12,4702
R6	90.2	R13	82.4	Current [A]	0.699
R7	81.3	R14	98.0	Voltage [V]	17.84



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

