

# Spectrum Test Report

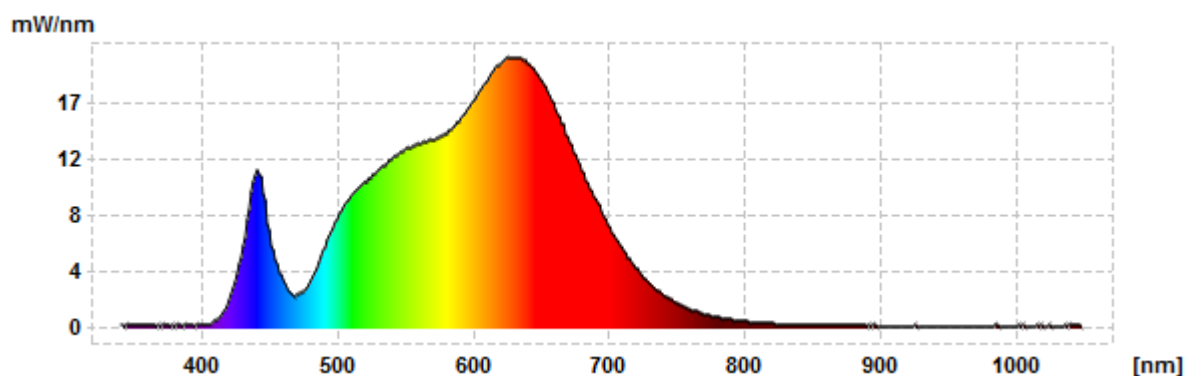


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-05-02 16:32:51
<b>Item No:</b>	341168	<b>Model name:</b>	Calia_(100%)

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.4317</b>	x	0.4359	<b>CCT [k]</b>	<b>3061</b>
<b>y</b>	<b>0.4006</b>	y	0.3962	Chromaticity Error	0.002
<b>u'</b>	0.2487	<b>u'</b>	0.2533	Color Peak	628.06
<b>v'</b>	0.5193	<b>v'</b>	0.5181	Color Peak Value	19.98
				Color Dominant	582.8
				Radiometric	3.5260
Rendering Indices		Ra	<b>93.4</b>		
R1	97.3	R8	92.5		
R2	94.7	R9	83.8	Electrical Parameters	
R3	90.3	R10	86.8	<b>Luminous [lm]</b>	<b>963.11</b>
R4	91.6	R11	92.2	Luminous Efficacy [lm/W]	42.9958
R5	95.2	R12	84.6	Power [W]	22,4
R6	93.5	R13	96.4	Current [A]	0
R7	92.4	R14	93.7	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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