

# Spectrum Test Report

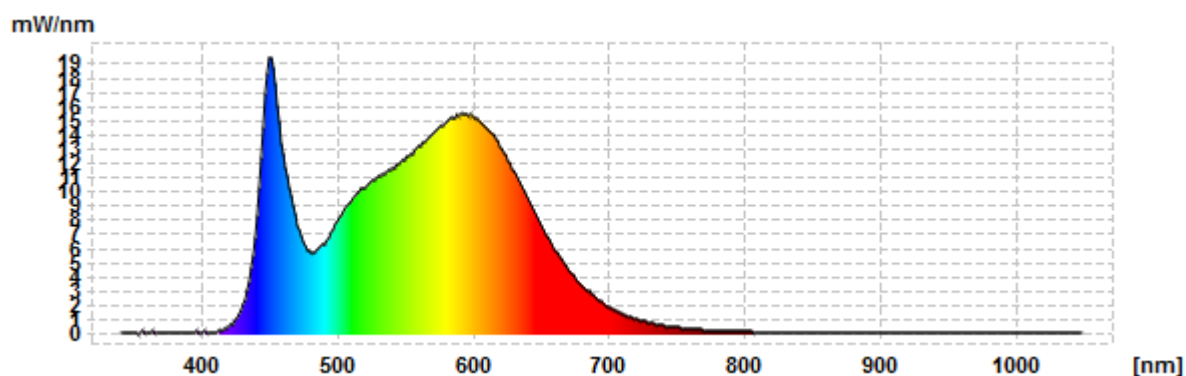


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-08-02
<b>Item No:</b>	565298_nw	<b>Model name:</b>	CCT Downlight

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0.3710</b>	x	0.3765	<b>CCT [k]</b>	<b>4197</b>
<b>y</b>	<b>0.3666</b>	y	0.3649	Chromaticity Error	0.004
<b>u'</b>	0.2230	<b>u'</b>	0.2273	Color Peak	449.60
<b>v'</b>	0.4956	<b>v'</b>	0.4956	Color Peak Value	19.51
				Color Dominant	579.6
				Radiometric	2.7466
Rendering Indices		<b>Ra</b>	<b>84.7</b>		
R1	83.8	R8	66.3		
R2	92.1	R9	14.6	Electrical Parameters	
R3	95.7	R10	80.4	<b>Luminous [lm]</b>	<b>887.66</b>
R4	82.8	R11	82.0	Luminous Efficacy [lm/W]	99.7375
R5	83.8	R12	64.0	Power [W]	8,9
R6	87.7	R13	86.3	Current [A]	0
R7	85.7	R14	98.2	Voltage [V]	230

