

# Spectrum Test Report

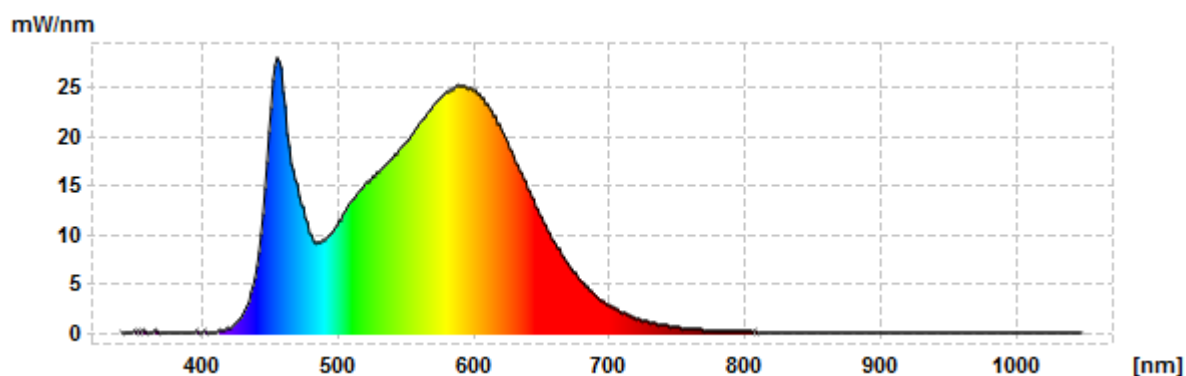


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-09-07
<b>Item No:</b>	565232	<b>Model name:</b>	Built in Ceiling Lamp

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3823	x	0.3890	CCT [k]	3961
y	0.3783	y	0.3773	Chromaticity Error	0.002
u'	0.2257	u'	0.2306	Color Peak	455.54
v'	0.5026	v'	0.5031	Color Peak Value	28.16
				Color Dominant	579.1
				Radiometric	4.2031
Rendering Indices		Ra	81.6		
R1	80.3	R8	59.6		
R2	92.0	R9	1.5	Electrical Parameters	
R3	94.6	R10	79.9	Luminous [lm]	1394.82
R4	76.5	R11	74.5	Luminous Efficacy [lm/W]	110.4648
R5	79.8	R12	59.9	Power [W]	12,6268
R6	87.6	R13	83.7	Current [A]	0.349
R7	82.3	R14	97.7	Voltage [V]	36.18



Deko-Light Elektronik Vertriebs GmbH

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