

# Spectrum Test Report

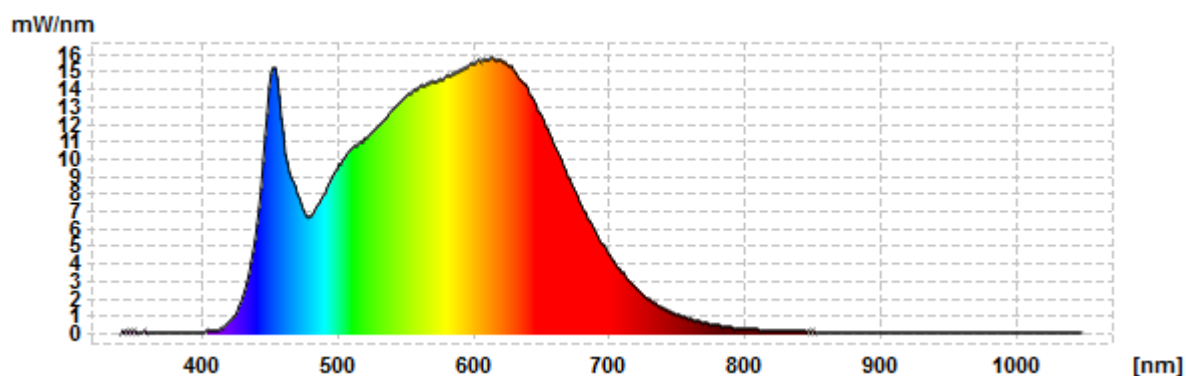


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-08-03
<b>Item No:</b>	565309	<b>Model name:</b>	Deckeneinbauleuchte,24V,12W

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3883	x	0.3937	CCT [k]	3859
y	0.3854	y	0.3850	Chromaticity Error	0.003
u'	0.2268	u'	0.2305	Color Peak	613.27
v'	0.5065	v'	0.5071	Color Peak Value	15.86
				Color Dominant	578.7
				Radiometric	3.2202
Rendering Indices		Ra	92.1		
R1	91.7	R8	83.5		
R2	95.7	R9	59.8	<b>Electrical Parameters</b>	
R3	97.8	R10	88.8	Luminous [lm]	957.40
R4	90.6	R11	90.4	Luminous Efficacy [lm/W]	81.7448
R5	90.8	R12	72.7	Power [W]	11,712
R6	93.1	R13	92.9	Current [A]	0.488
R7	93.2	R14	98.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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