

# Spectrum Test Report

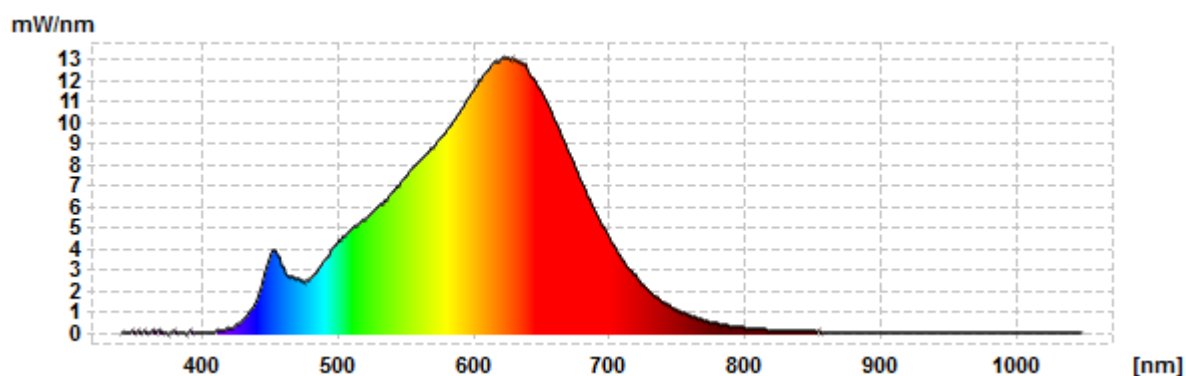


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-08-03
<b>Item No:</b>	565303	<b>Model name:</b>	Deckeneinbauleuchte,24V,8W

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4650	x	0.4709	CCT [k]	2675
y	0.4166	y	0.4146	Chromaticity Error	0.002
u'	0.2631	u'	0.2678	Color Peak	626.22
v'	0.5304	v'	0.5305	Color Peak Value	13.15
				Color Dominant	583.8
				Radiometric	2.1191
Rendering Indices		Ra	93.5		
R1	93.2	R8	82.5		
R2	96.9	R9	61.8	Electrical Parameters	
R3	99.6	R10	92.1	Luminous [lm]	589.90
R4	93.1	R11	94.1	Luminous Efficacy [lm/W]	73.3708
R5	93.0	R12	85.8	Power [W]	8,04
R6	97.2	R13	94.1	Current [A]	0.335
R7	92.4	R14	98.9	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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