

# Spectrum Test Report

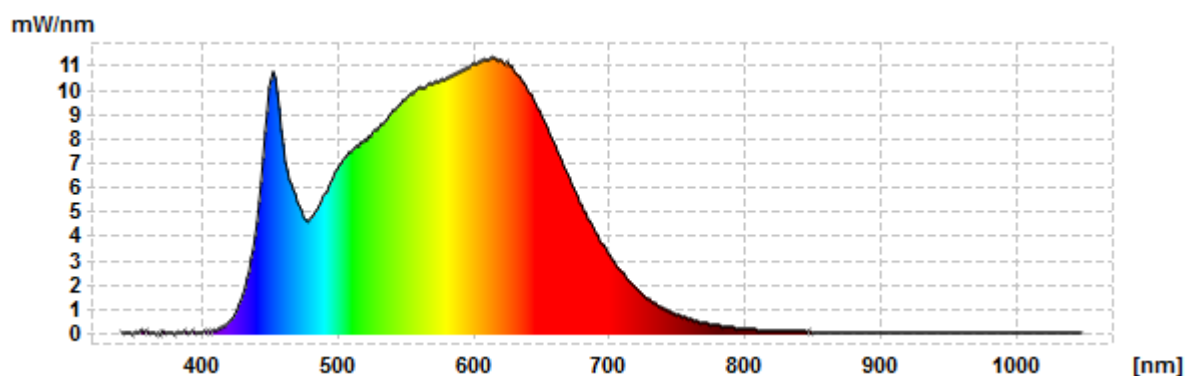


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-08-03
<b>Item No:</b>	565305	<b>Model name:</b>	Deckeneinbauleuchte,24V,8W

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3896	x	0.3950	CCT [k]	3833
y	0.3863	y	0.3857	Chromaticity Error	0.003
u'	0.2273	u'	0.2310	Color Peak	616.05
v'	0.5071	v'	0.5076	Color Peak Value	11.34
				Color Dominant	578.8
				Radiometric	2.2969
Rendering Indices		Ra	92.1		
R1	91.7	R8	83.7		
R2	95.5	R9	59.8	Electrical Parameters	
R3	97.6	R10	88.3	Luminous [lm]	683.57
R4	91.0	R11	90.7	Luminous Efficacy [lm/W]	84.7687
R5	90.8	R12	73.3	Power [W]	8,064
R6	92.9	R13	92.7	Current [A]	0.336
R7	93.5	R14	98.5	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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