

# Spectrum Test Report

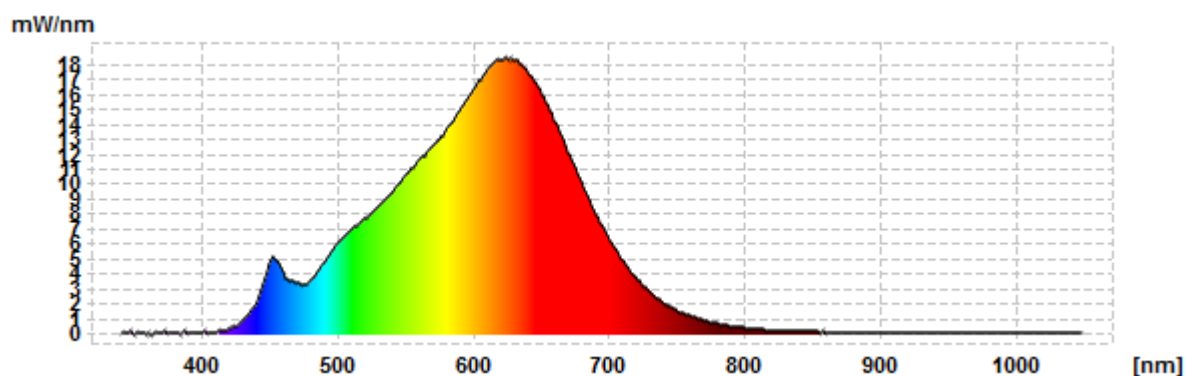


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-08-03
<b>Item No:</b>	565308	<b>Model name:</b>	Deckeneinbauleuchte,24V,12W

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4679	x	0.4741	CCT [k]	2665
y	0.4203	y	0.4181	Chromaticity Error	0.004
u'	0.2633	u'	0.2683	Color Peak	625.29
v'	0.5322	v'	0.5323	Color Peak Value	18.47
				Color Dominant	583.5
				Radiometric	2.9716
Rendering Indices		Ra	92.8		
R1	92.3	R8	81.6		
R2	96.0	R9	59.1	<b>Electrical Parameters</b>	
R3	99.0	R10	90.2	Luminous [lm]	835.02
R4	92.4	R11	93.2	Luminous Efficacy [lm/W]	71.5895
R5	91.9	R12	84.3	Power [W]	11,664
R6	96.2	R13	93.1	Current [A]	0.486
R7	92.5	R14	98.6	Voltage [V]	24

