

Spectrum Test Report

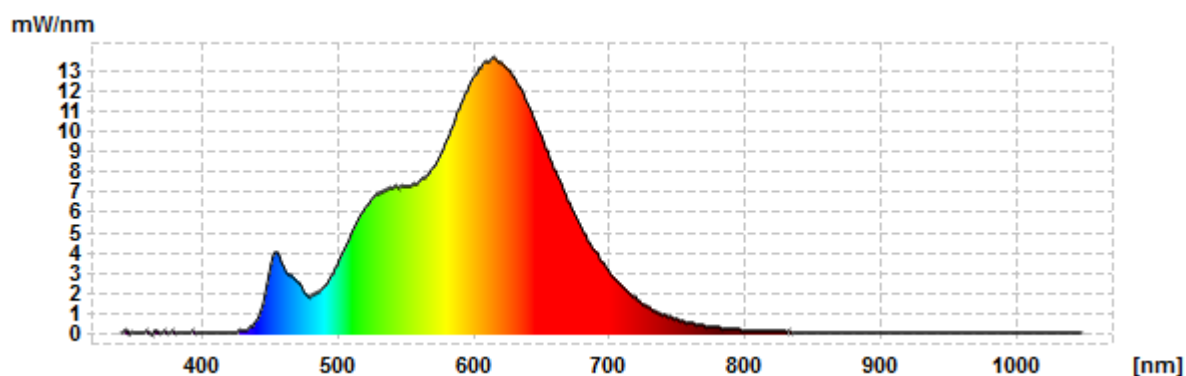


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-05-23
Item No:	565282	Model name:	Deckeneinbauleuchte COB 68

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4725	x	0.4799	CCT [k]	2657
y	0.4275	y	0.4244	Chromaticity Error	0.007
u'	0.2631	u'	0.2691	Color Peak	616.52
v'	0.5355	v'	0.5355	Color Peak Value	13.66
				Color Dominant	582.9
				Radiometric	1.9382
Rendering Indices		Ra	91.2		
R1	91.9	R8	74.8		
R2	94.9	R9	41.4		
R3	97.3	R10	86.6	Luminous [lm]	596.09
R4	93.3	R11	96.2	Luminous Efficacy [lm/W]	104.2736
R5	90.9	R12	75.2	Power [W]	5,71662
R6	96.2	R13	93.0	Current [A]	0.349
R7	90.4	R14	97.1	Voltage [V]	16.38



Deko-Light Elektronik Vertriebs GmbH

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