

Spectrum Test Report

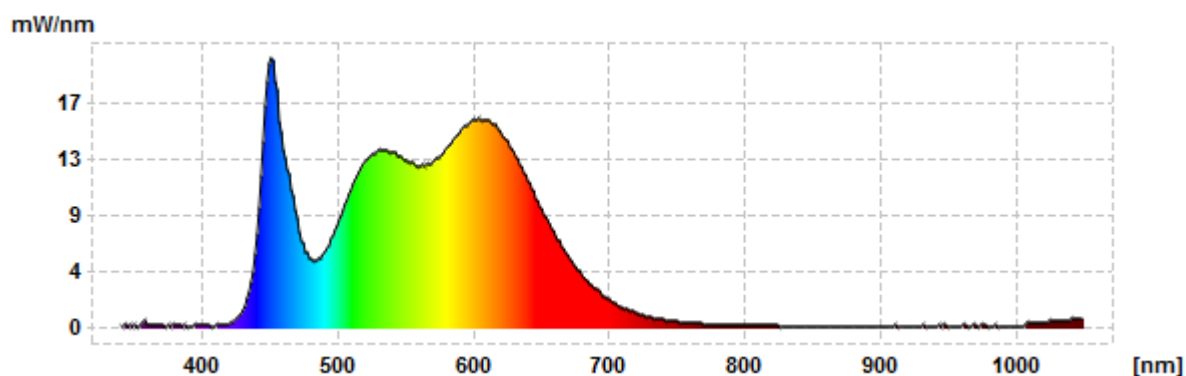


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2016-04-08
Item No:	565068	Model name:	COB 95

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3723	x	0.3776	CCT [k]	4200
y	0.3723	y	0.3708	Chromaticity Error	0.002
u'	0.2215	u'	0.2256	Color Peak	450.59
v'	0.4984	v'	0.4985	Color Peak Value	20.90
				Color Dominant	578.1
				Radiometric	2.9419
Rendering Indices		Ra	90.8		
R1	92.5	R8	79.1		
R2	94.4	R9	44.2	Electrical Parameters	
R3	94.0	R10	84.1	Luminous [lm]	935.28
R4	92.7	R11	92.8	Luminous Efficacy [lm/W]	101.5882
R5	90.9	R12	63.9	Power [W]	9,20662
R6	91.2	R13	93.7	Current [A]	0.349
R7	92.0	R14	96.0	Voltage [V]	26.38



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
© Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

