

Spectrum Test Report

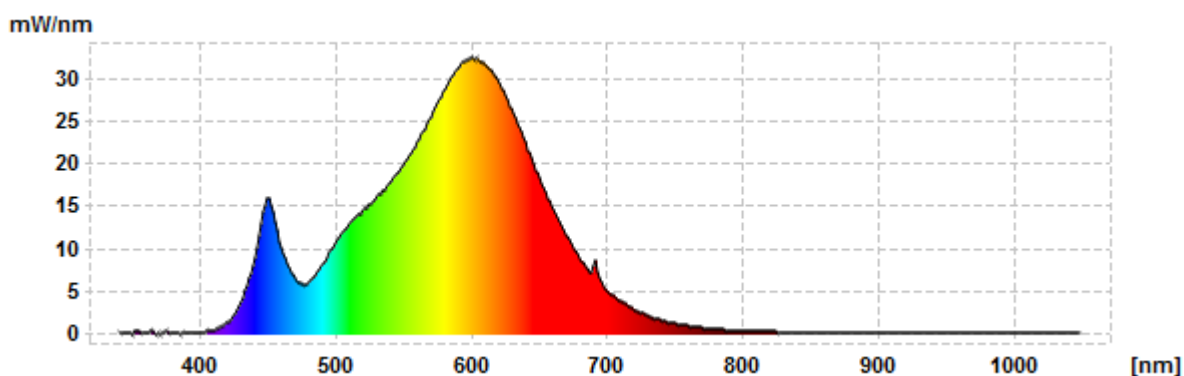


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-07-10
Item No:	730421	Model name:	COB 25 Soft WW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4393	x	0.4460	CCT [k]	2970
y	0.4054	y	0.4006	Chromaticity Error	0.003
u'	0.2516	u'	0.2580	Color Peak	604.91
v'	0.5223	v'	0.5214	Color Peak Value	32.44
				Color Dominant	582.9
				Radiometric	4.7721
Rendering Indices		Ra	81.4		
R1	79.4	R8	56.8		
R2	90.1	R9	2.2	Electrical Parameters	
R3	96.3	R10	77.6	Luminous [lm]	1565.73
R4	79.1	R11	78.0	Luminous Efficacy [lm/W]	53.4377
R5	79.7	R12	71.5	Power [W]	29,3
R6	87.9	R13	81.8	Current [A]	0
R7	82.1	R14	98.5	Voltage [V]	230

