

Spectrum Test Report

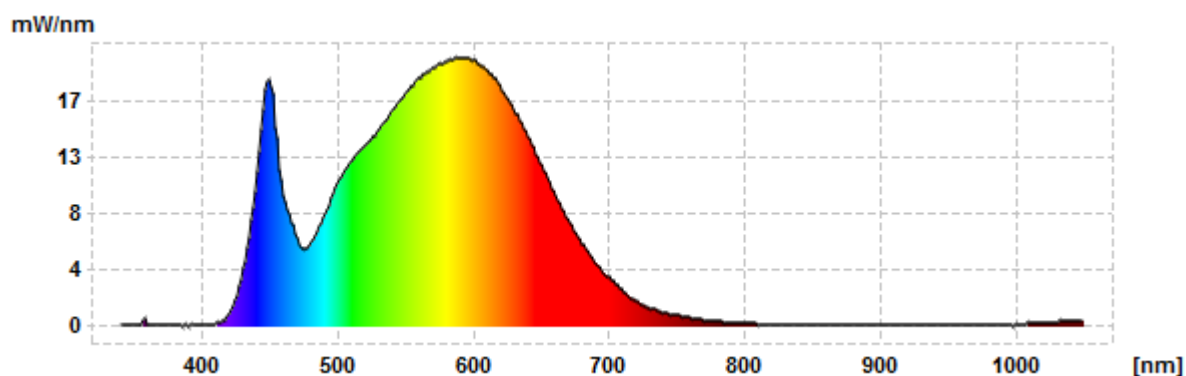


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2016-04-08
Item No:	565097	Model name:	Built in ceiling lamp

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3903	x	0.3970	CCT [k]	3869
y	0.3934	y	0.3893	Chromaticity Error	0.005
u'	0.2249	u'	0.2309	Color Peak	594.19
v'	0.5102	v'	0.5094	Color Peak Value	20.01
				Color Dominant	577.4
				Radiometric	3.6401
Rendering Indices		Ra	82.8		
R1	80.0	R8	67.0		
R2	87.5	R9	13.4	Electrical Parameters	
R3	94.3	R10	71.1	Luminous [lm]	1187.51
R4	81.9	R11	79.9	Luminous Efficacy [lm/W]	93.1909
R5	80.1	R12	62.5	Power [W]	12,7428
R6	83.0	R13	81.4	Current [A]	0.699
R7	88.3	R14	96.8	Voltage [V]	18.23

