

Spectrum Test Report

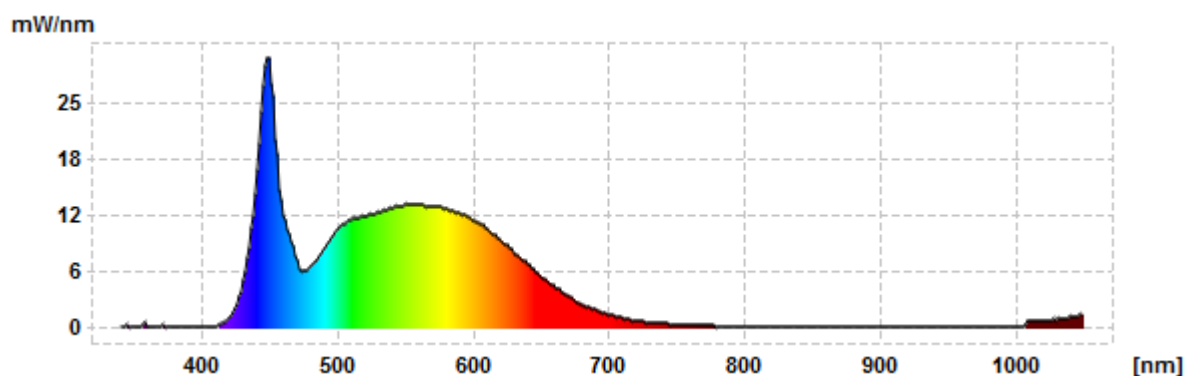


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2016-04-08
Item No:	565092	Model name:	Built in ceiling lamp

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3187	x	0.3236	CCT [k]	6144
y	0.3383	y	0.3373	Chromaticity Error	0.002
u'	0.1985	u'	0.2022	Color Peak	448.60
v'	0.4741	v'	0.4743	Color Peak Value	29.74
				Color Dominant	496.1
				Radiometric	2.8249
Rendering Indices		Ra	83.1		
R1	80.9	R8	70.5		
R2	86.7	R9	8.4	Electrical Parameters	
R3	90.9	R10	68.9	Luminous [lm]	869.47
R4	83.8	R11	83.6	Luminous Efficacy [lm/W]	106.6034
R5	82.4	R12	62.3	Power [W]	8,15613
R6	81.9	R13	82.2	Current [A]	0.349
R7	88.1	R14	95.3	Voltage [V]	23.37

