

Spectrum Test Report

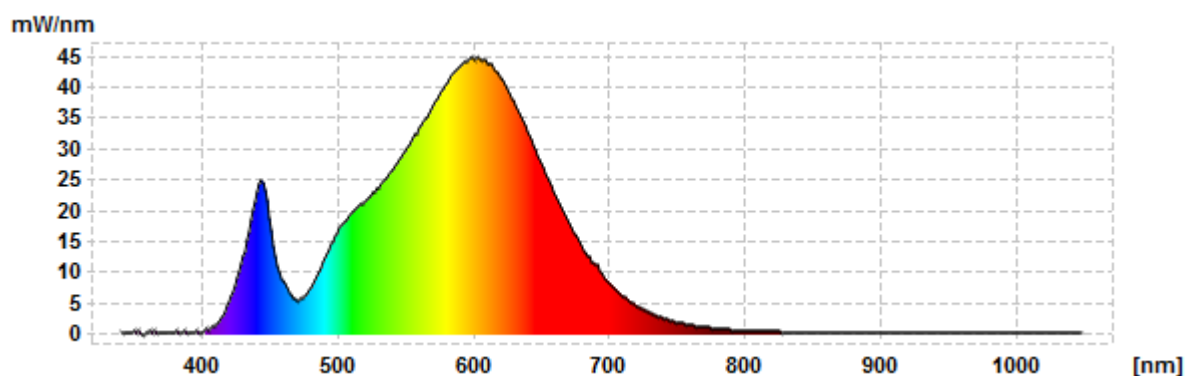


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-06-28
Item No:	707005	Model name:	Black & White IV

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4338	x	0.4397	CCT [k]	3045
y	0.4032	y	0.3966	Chromaticity Error	0.004
u'	0.2490	u'	0.2557	Color Peak	604.91
v'	0.5206	v'	0.5188	Color Peak Value	44.75
				Color Dominant	582.6
				Radiometric	7.0272
Rendering Indices		Ra	81.7		
R1	79.5	R8	60.9		
R2	87.9	R9	8.4	Electrical Parameters	
R3	95.8	R10	73.0	Luminous [lm]	2257.67
R4	81.1	R11	80.4	Luminous Efficacy [lm/W]	76.7916
R5	79.8	R12	72.0	Power [W]	29,4
R6	84.9	R13	80.9	Current [A]	0
R7	84.0	R14	97.5	Voltage [V]	230

