

Spectrum Test Report

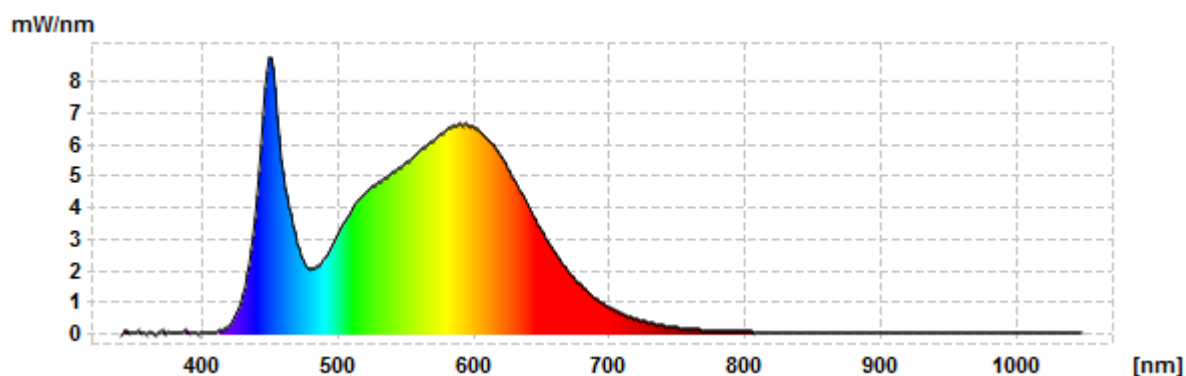


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-05-15
Item No:	687081_nw	Model name:	Situla II

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3708	x	0.3761	CCT [k]	4183
y	0.3634	y	0.3604	Chromaticity Error	0.007
u'	0.2240	u'	0.2289	Color Peak	450.59
v'	0.4941	v'	0.4935	Color Peak Value	8.77
				Color Dominant	580.8
				Radiometric	1.1808
Rendering Indices		Ra	83.6		
R1	82.8	R8	66.5		
R2	90.0	R9	13.4	Electrical Parameters	
R3	93.9	R10	75.2	Luminous [lm]	381.34
R4	82.5	R11	81.1	Luminous Efficacy [lm/W]	53.7098
R5	82.7	R12	61.9	Power [W]	7,1
R6	84.9	R13	84.7	Current [A]	0
R7	85.9	R14	96.8	Voltage [V]	230

