

Spectrum Test Report

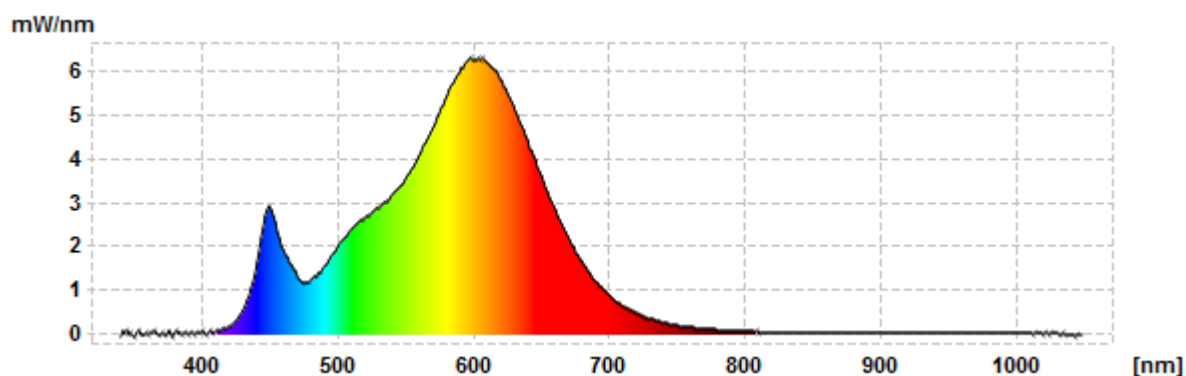


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-07-24
Item No:	733008	Model name:	Beacon III,Motion

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4457	x	0.4519	CCT [k]	2850
y	0.4031	y	0.3991	Chromaticity Error	0.004
u'	0.2567	u'	0.2625	Color Peak	605.38
v'	0.5223	v'	0.5217	Color Peak Value	6.32
				Color Dominant	584.0
				Radiometric	0.8931
Rendering Indices		Ra	81.8		
R1	80.6	R8	55.7		
R2	92.0	R9	3.4	Electrical Parameters	
R3	94.1	R10	82.6	Luminous [lm]	293.66
R4	79.4	R11	79.2	Luminous Efficacy [lm/W]	45.1779
R5	81.4	R12	77.2	Power [W]	6,5
R6	91.1	R13	83.4	Current [A]	0
R7	80.4	R14	97.4	Voltage [V]	230

