

Spectrum Test Report

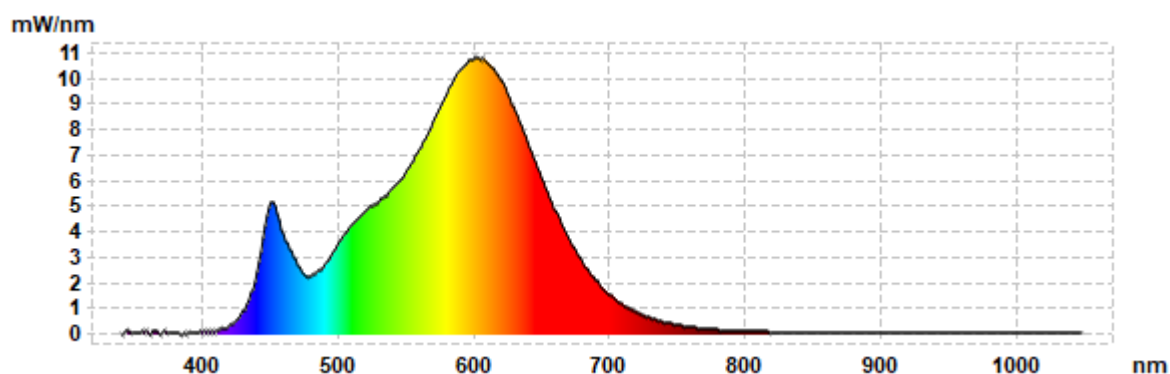


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-07-30
Item No:	180136	Model name:	RF Bulb RGBW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4409	x	0,4474	CCT [k]	2929
y	0,4034	y	0,3998	Chromaticity Error	0,003
u'	0,2534	u'	0,2593	Color Peak	605,38
v'	0,5217	v'	0,5213	Color Peak Value	10,85
				Color Dominant	583,4
				Radiometric	1,5650
Rendering Indices		Ra	82,3		
R1	81,1	R8	57,0		
R2	92,2	R9	5,2	Electrical Parameters	
R3	94,6	R10	82,5	Luminous [lm]	513,04
R4	79,7	R11	79,3	Luminous Efficacy [lm/W]	64,1297
R5	81,6	R12	74,8	Power [W]	8
R6	91,0	R13	83,8	Current [A]	0
R7	81,1	R14	97,7	Voltage [V]	230

