

# Spectrum Test Report

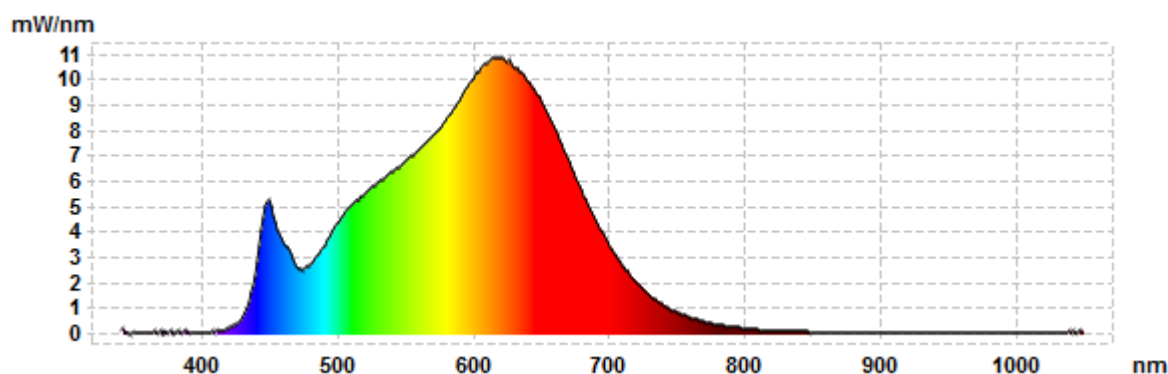


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-02-23
<b>Item No:</b>	733044	<b>Model name:</b>	Cata 600

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4388	x	0.4440	CCT [k]	2971
y	0.4044	y	0.4026	Chromaticity Error	0.001
u'	0.2516	u'	0.2557	Color Peak	621.60
v'	0.5218	v'	0.5219	Color Peak Value	10.86
				Color Dominant	583.0
				Radiometric	1.8647
Rendering Indices		Ra	94.4		
R1	94.9	R8	83.7		
R2	97.7	R9	63.6	Electrical Parameters	
R3	99.1	R10	94.0	Luminous [lm]	531.13
R4	95.1	R11	96.7	Luminous Efficacy [lm/W]	42.1531
R5	94.9	R12	85.6	Power [W]	12,6
R6	97.1	R13	95.8	Current [A]	0
R7	92.6	R14	99.1	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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