

# Spectrum Test Report

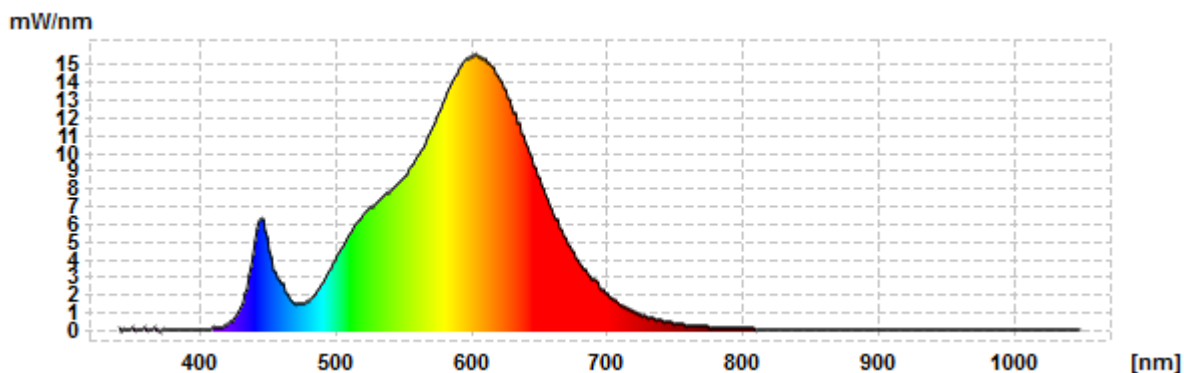


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-07-26
<b>Item No:</b>	565201	<b>Model name:</b>	Saturn

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4606	x	0.4680	CCT [k]	2742
y	0.4176	y	0.4111	Chromaticity Error	0.004
u'	0.2599	u'	0.2675	Color Peak	605.38
v'	0.5301	v'	0.5288	Color Peak Value	15.67
				Color Dominant	583.2
				Radiometric	2.0759
Rendering Indices		Ra	79.8		
R1	77.4	R8	53.0		
R2	87.6	R9	-6.6	Electrical Parameters	
R3	97.3	R10	72.5	Luminous [lm]	705.20
R4	78.9	R11	78.5	Luminous Efficacy [lm/W]	112.6947
R5	77.3	R12	67.2	Power [W]	6,25757
R6	85.5	R13	79.5	Current [A]	0.349
R7	81.5	R14	98.6	Voltage [V]	17.93



Deko-Light Elektronik Vertriebs GmbH

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