

# Spectrum Test Report

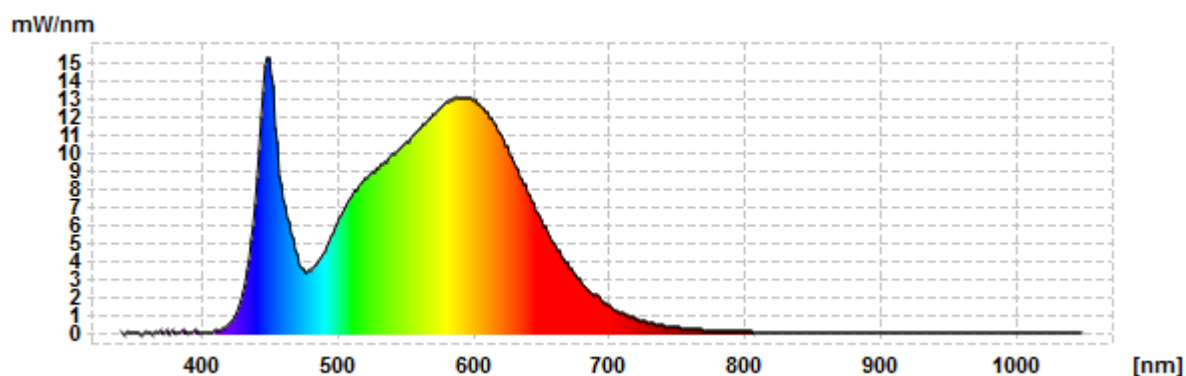


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2016-07-26
<b>Item No:</b>	565203	<b>Model name:</b>	Saturn

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3815	x	0.3877	CCT [k]	3982
y	0.3783	y	0.3738	Chromaticity Error	0.003
u'	0.2252	u'	0.2311	Color Peak	449.10
v'	0.5024	v'	0.5013	Color Peak Value	15.27
				Color Dominant	578.9
				Radiometric	2.2242
Rendering Indices		Ra	81.1		
R1	79.0	R8	61.7		
R2	87.4	R9	-0.1	Electrical Parameters	
R3	93.8	R10	70.2	Luminous [lm]	742.91
R4	80.3	R11	78.9	Luminous Efficacy [lm/W]	119.5223
R5	79.3	R12	60.2	Power [W]	6,21569
R6	82.5	R13	80.9	Current [A]	0.349
R7	85.0	R14	96.7	Voltage [V]	17.81



Deko-Light Elektronik Vertriebs GmbH

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