

# Spectrum Test Report

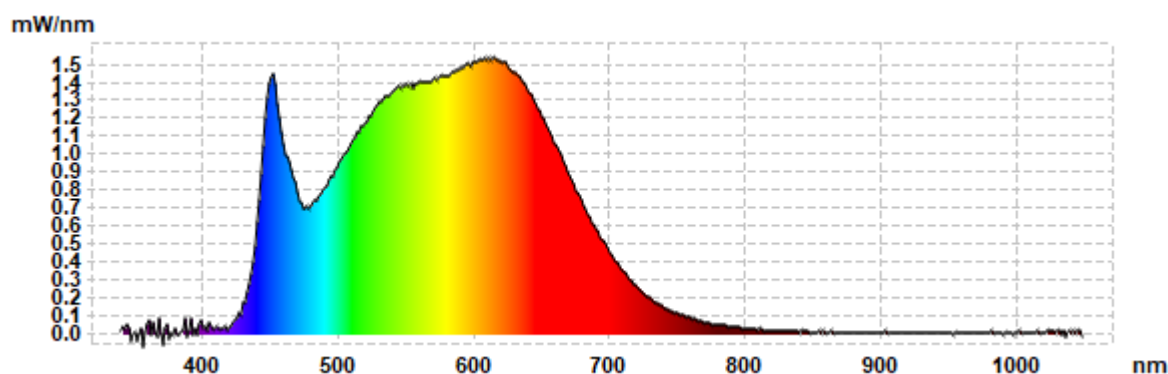


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-27
<b>Item No:</b>	688031	<b>Model name:</b>	Herculis small

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3862	x	0,3922	CCT [k]	3959
y	0,3919	y	0,3914	Chromaticity Error	0,007
u'	0,2229	u'	0,2270	Color Peak	608,69
v'	0,5089	v'	0,5096	Color Peak Value	1,54
				Color Dominant	576,8
				Radiometric	0,3201
Rendering Indices		Ra	91,4		
R1	90,9	R8	83,8		
R2	94,3	R9	58,2	Electrical Parameters	
R3	96,6	R10	85,5	Luminous [lm]	95,96
R4	90,2	R11	89,8	Luminous Efficacy [lm/W]	89,6822
R5	89,5	R12	68,7	Power [W]	1,07
R6	91,7	R13	91,8	Current [A]	0,349
R7	94,3	R14	97,8	Voltage [V]	3,09



Deko-Light Elektronik Vertriebs GmbH

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