

# Spectrum Test Report

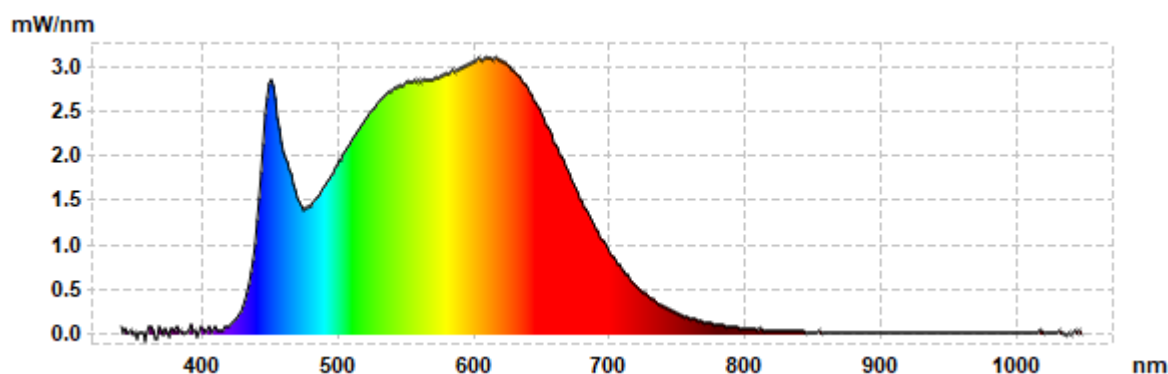


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-27
<b>Item No:</b>	688040	<b>Model name:</b>	Herculis double

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3871	x	0,3932	CCT [k]	3954
y	0,3942	y	0,3935	Chromaticity Error	0,008
u'	0,2226	u'	0,2268	Color Peak	612,42
v'	0,5100	v'	0,5106	Color Peak Value	3,10
				Color Dominant	576,5
				Radiometric	0,6457
Rendering Indices		Ra	91,2		
R1	90,5	R8	83,6		
R2	93,9	R9	57,1	Electrical Parameters	
R3	96,4	R10	84,6	Luminous [lm]	194,50
R4	90,1	R11	89,6	Luminous Efficacy [lm/W]	94,4174
R5	89,1	R12	68,5	Power [W]	2,06
R6	91,3	R13	91,2	Current [A]	0,349
R7	94,5	R14	97,7	Voltage [V]	5,91



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
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