

# Spectrum Test Report

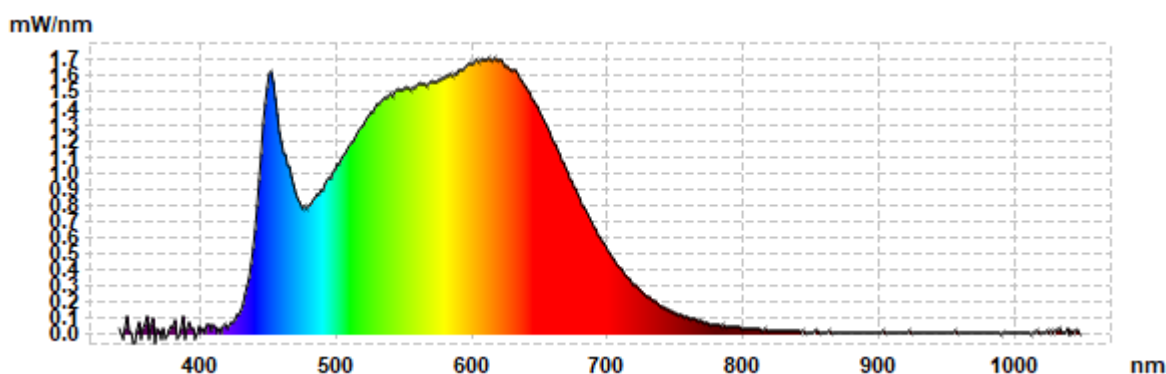


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-27
<b>Item No:</b>	688027	<b>Model name:</b>	Herculis magnetic

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3870	x	0,3929	CCT [k]	3934
y	0,3912	y	0,3908	Chromaticity Error	0,006
u'	0,2237	u'	0,2276	Color Peak	617,99
v'	0,5088	v'	0,5095	Color Peak Value	1,72
				Color Dominant	577,1
				Radiometric	0,3570
Rendering Indices		Ra	92,0		
R1	91,8	R8	84,9		
R2	94,9	R9	61,3	Electrical Parameters	
R3	96,8	R10	86,8	Luminous [lm]	106,14
R4	90,8	R11	90,5	Luminous Efficacy [lm/W]	55,5693
R5	90,3	R12	69,3	Power [W]	1,05
R6	92,4	R13	92,6	Current [A]	0,349
R7	94,5	R14	97,8	Voltage [V]	3,03



Deko-Light Elektronik Vertriebs GmbH

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