

# Spectrum Test Report

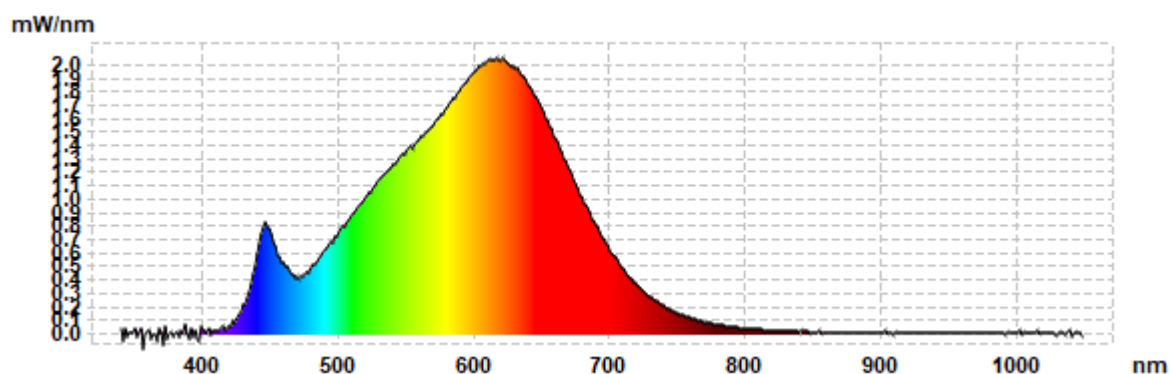


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-27
<b>Item No:</b>	688026	<b>Model name:</b>	Herculis magnetic

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0,4459</b>	x	0,4521	<b>CCT [k]</b>	<b>2928</b>
<b>y</b>	<b>0,4132</b>	y	0,4099	Chromaticity Error	0,003
<b>u'</b>	0,2524	<b>u'</b>	0,2578	Color Peak	617,52
<b>v'</b>	0,5263	<b>v'</b>	0,5259	Color Peak Value	2,05
				Color Dominant	582,3
				Radiometric	0,3462
<b>Rendering Indices</b>		<b>Ra</b>	<b>90,3</b>		
R1	89,6	R8	78,3		
R2	93,8	R9	49,4	<b>Electrical Parameters</b>	
R3	96,9	R10	84,7	<b>Luminous [lm]</b>	<b>102,25</b>
R4	90,5	R11	90,3	Luminous Efficacy [lm/W]	54,0980
R5	89,1	R12	79,5	Power [W]	1,05
R6	92,3	R13	90,4	Current [A]	0,349
R7	91,9	R14	97,6	Voltage [V]	3,03



Deko-Light Elektronik Vertriebs GmbH

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