

# Spectrum Test Report

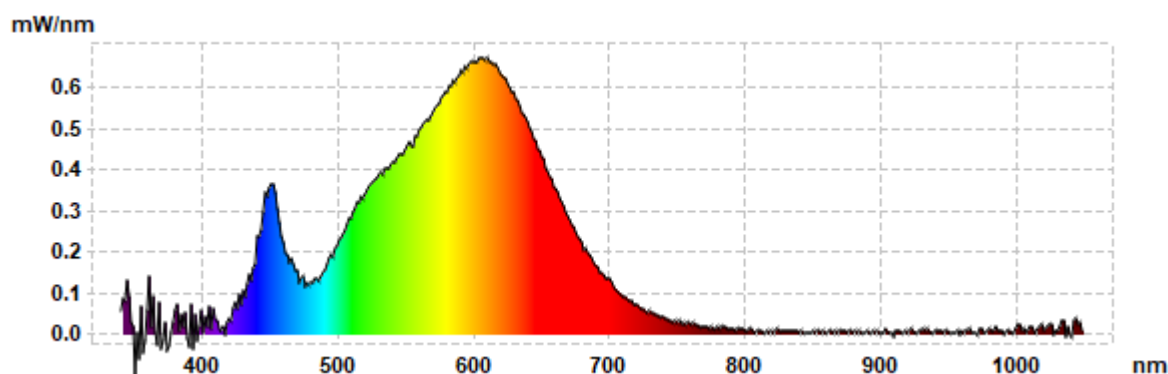


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-12-01
<b>Item No:</b>	732143	<b>Model name:</b>	Helios 1

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4329	x	0,4394	CCT [k]	3076
y	0,4049	y	0,3996	Chromaticity Error	0,003
u'	0,2476	u'	0,2541	Color Peak	607,30
v'	0,5211	v'	0,5200	Color Peak Value	0,67
				Color Dominant	582,2
				Radiometric	0,1085
Rendering Indices		Ra	84,1		
R1	82,7	R8	65,7		
R2	89,8	R9	19,2	Electrical Parameters	
R3	95,7	R10	75,7	Luminous [lm]	34,05
R4	83,4	R11	82,3	Luminous Efficacy [lm/W]	14,3680
R5	82,2	R12	68,8	Power [W]	2,37
R6	86,8	R13	84,1	Current [A]	0
R7	86,5	R14	97,2	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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