

# Spectrum Test Report

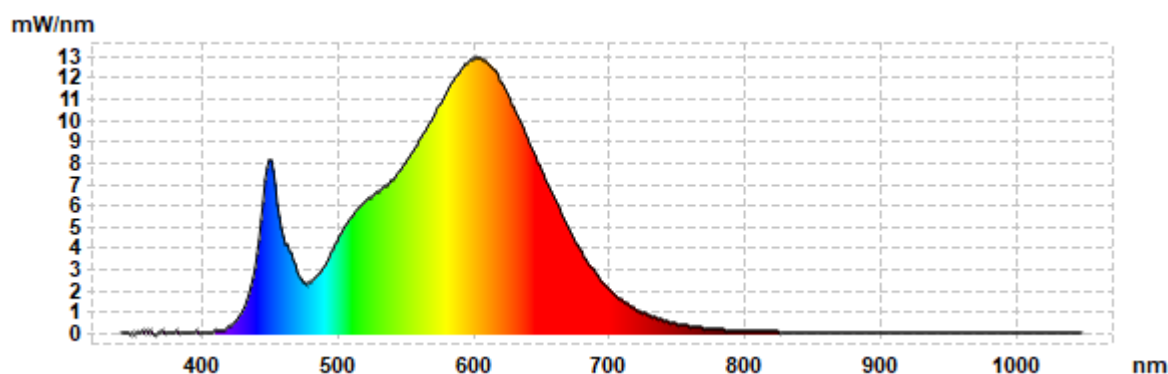


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-01-28
<b>Item No:</b>	733052	<b>Model name:</b>	Hydrae

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4324	x	0.4385	CCT [k]	3037
y	0.3991	y	0.3948	Chromaticity Error	0.004
u'	0.2498	u'	0.2557	Color Peak	606.77
v'	0.5187	v'	0.5179	Color Peak Value	13.05
				Color Dominant	583.2
				Radiometric	1.9570
Rendering Indices		Ra	83.4		
R1	82.1	R8	60.7		
R2	91.4	R9	11.2	Electrical Parameters	
R3	96.3	R10	80.5	Luminous [lm]	632.43
R4	81.6	R11	81.2	Luminous Efficacy [lm/W]	48.6485
R5	82.3	R12	72.0	Power [W]	13
R6	89.4	R13	84.3	Current [A]	0
R7	83.2	R14	98.7	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad  
www.deko-light.com  
© Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

