

# Spectrum Test Report

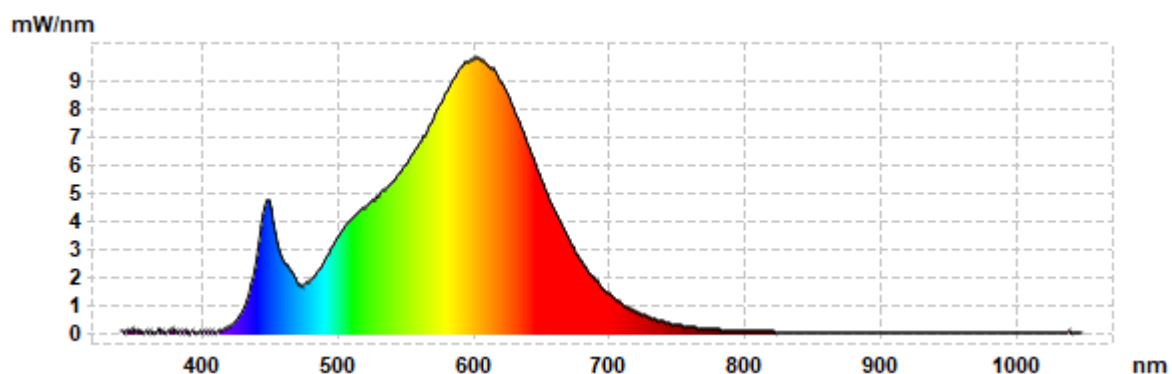


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-04-03 09:57:58
<b>Item No:</b>	346015	<b>Model name:</b>	Brahe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
<b>x</b>	<b>0,4414</b>	x	0,4483	<b>CCT [k]</b>	<b>2973</b>
<b>y</b>	<b>0,4100</b>	y	0,4055	Chromaticity Error	0,003
<b>u'</b>	0,2509	<b>u'</b>	0,2573	Color Peak	603,05
<b>v'</b>	0,5244	<b>v'</b>	0,5236	Color Peak Value	9,79
				Color Dominant	582,3
				Radiometric	1,4258
Rendering Indices		<b>Ra</b>	<b>82,1</b>		
R1	80,0	R8	57,5		
R2	90,3	R9	3,0	Electrical Parameters	
R3	96,7	R10	78,5	<b>Luminous [lm]</b>	<b>473,19</b>
R4	80,5	R11	80,0	Luminous Efficacy [lm/W]	55,0225
R5	80,5	R12	72,3	Power [W]	8,6
R6	88,7	R13	82,3	Current [A]	0
R7	82,7	R14	98,7	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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