

# Spectrum Test Report

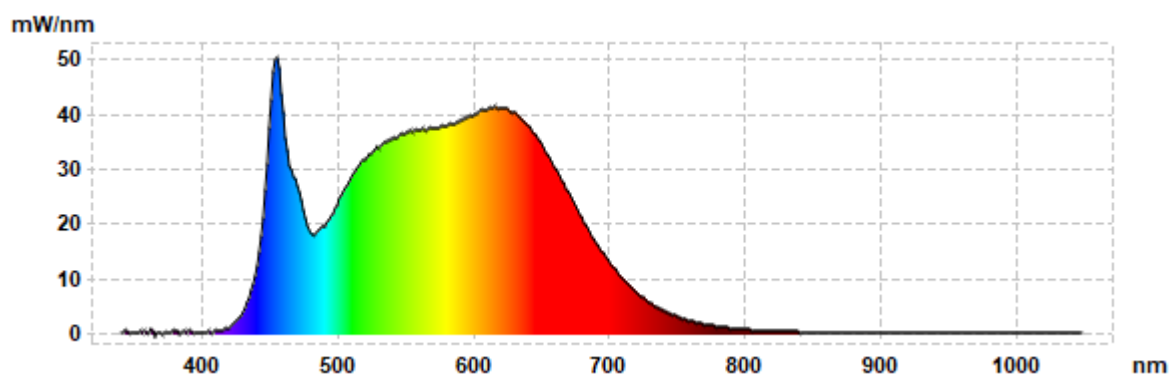


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-11-13
<b>Item No:</b>	840324	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3807	x	0,3862	CCT [k]	4025
y	0,3810	y	0,3815	Chromaticity Error	0,003
u'	0,2236	u'	0,2270	Color Peak	455,06
v'	0,5035	v'	0,5045	Color Peak Value	50,42
				Color Dominant	578,0
				Radiometric	8,7973
Rendering Indices		Ra	93,4		
R1	94,0	R8	88,1		
R2	96,7	R9	71,5	Electrical Parameters	
R3	96,9	R10	90,0	Luminous [lm]	2566,14
R4	91,6	R11	91,6	Luminous Efficacy [lm/W]	160,7854
R5	91,8	R12	67,3	Power [W]	15,96
R6	93,4	R13	95,0	Current [A]	0.665
R7	94,5	R14	97,8	Voltage [V]	24



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

