

# Spectrum Test Report

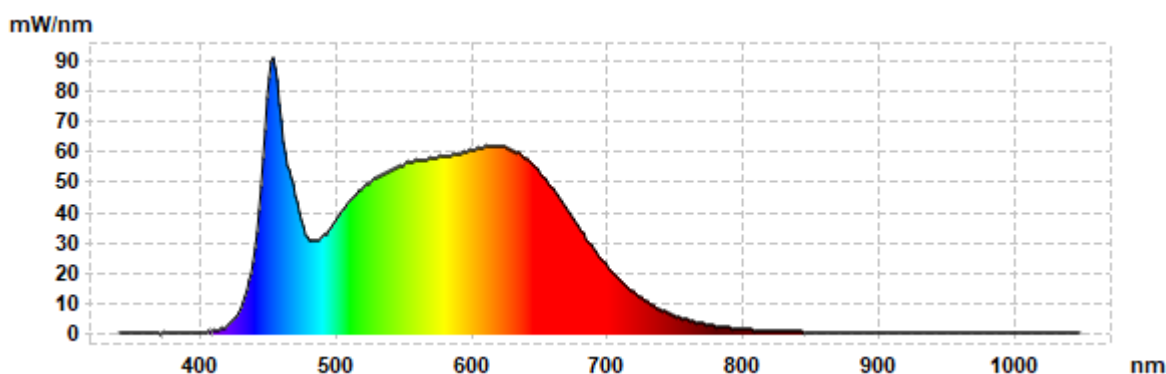


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-01-10
<b>Item No:</b>	840266_wwcw	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3669	x	0.3710	CCT [k]	4282
y	0.3601	y	0.3612	Chromaticity Error	0.004
u'	0.2228	u'	0.2251	Color Peak	454.06
v'	0.4920	v'	0.4931	Color Peak Value	91.45
				Color Dominant	580.8
				Radiometric	14.0994
Rendering Indices		Ra	94.8		
R1	96.2	R8	91.8		
R2	98.4	R9	82.5	Electrical Parameters	
R3	96.6	R10	93.8	Luminous [lm]	3920.61
R4	93.4	R11	93.0	Luminous Efficacy [lm/W]	87.6389
R5	94.1	R12	69.5	Power [W]	44,736
R6	93.4	R13	97.8	Current [A]	1.864
R7	94.8	R14	97.9	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

