

# Spectrum Test Report

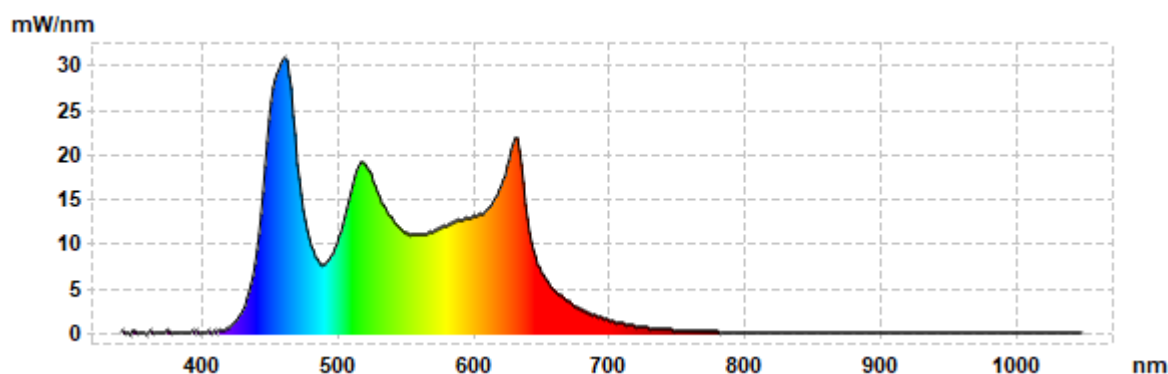


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2021-01-08
<b>Item No:</b>	840358_rgbwwcw_1m	<b>Model name:</b>	Flexibler LED Stripe

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3212	x	0,3236	CCT [k]	6090
y	0,3213	y	0,3280	Chromaticity Error	0,007
u'	0,2068	u'	0,2058	Color Peak	461,03
v'	0,4654	v'	0,4694	Color Peak Value	30,98
				Color Dominant	477,1
				Radiometric	3,3729
Rendering Indices		Ra	88,0		
R1	81,7	R8	84,9		
R2	90,0	R9	57,1	Electrical Parameters	
R3	97,4	R10	80,6	Luminous [lm]	962,49
R4	86,0	R11	78,1	Luminous Efficacy [lm/W]	62,7600
R5	85,2	R12	72,7	Power [W]	15,336
R6	85,7	R13	82,6	Current [A]	0.639
R7	93,6	R14	96,2	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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