

# Spectrum Test Report

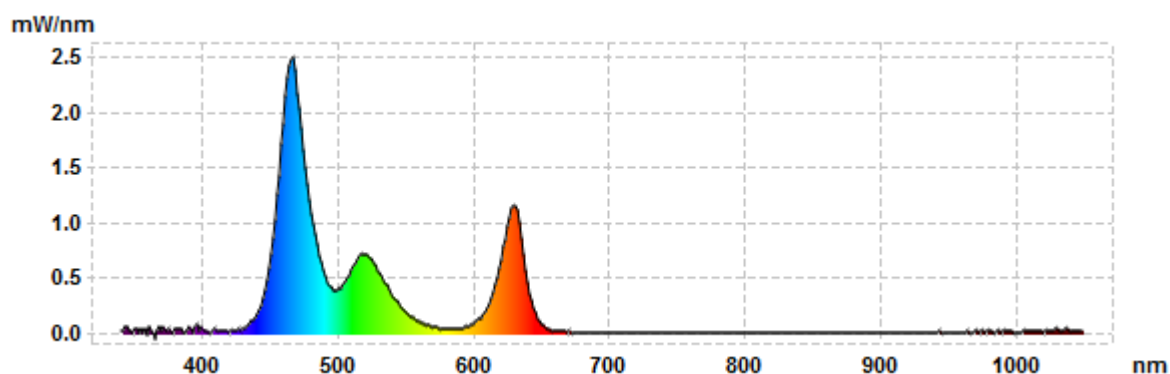


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-11-05
<b>Item No:</b>	100238_rgb	<b>Model name:</b>	Side III LED

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.2273	x	0.2229	CCT [k]	-
y	0.2211	y	0.2510	Chromaticity Error	0.096
u'	0.1749	u'	0.1602	Color Peak	466.91
v'	0.3828	v'	0.4058	Color Peak Value	2.49
				Color Dominant	475.9
<b>Rendering Indices</b>		<b>Ra</b>	<b>48.5</b>	Radiometric	0.1263
R1	54.1	R8	66.0	<b>Electrical Parameters</b>	
R2	34.7	R9	-64.3		
R3	12.8	R10	-61.4	Luminous [lm]	24.25
R4	78.3	R11	64.5	Luminous Efficacy [lm/W]	6.8735
R5	66.1	R12	-20.6	Power [W]	3,528
R6	21.3	R13	40.7	Current [A]	0.147
R7	54.4	R14	54.7	Voltage [V]	24



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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