

Spectrum Test Report

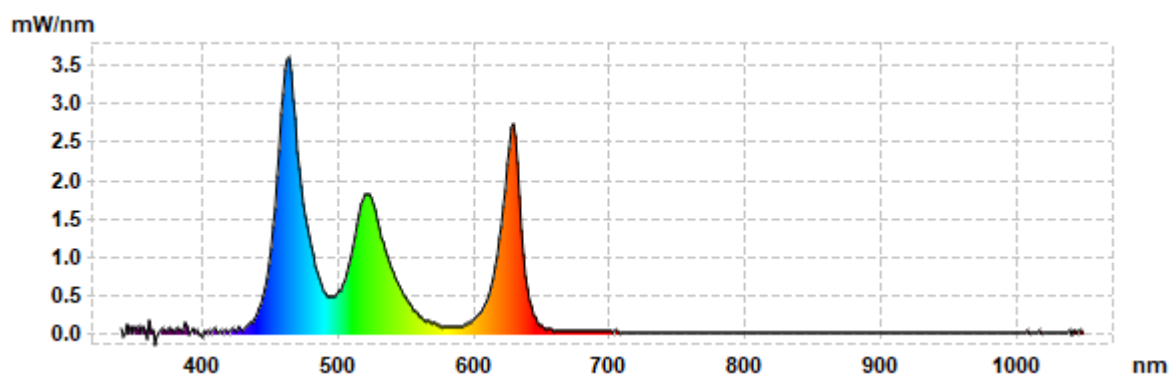


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-12-18
Item No:	840281_rgb_1m	Model name:	Flexibler LED Stripe 1m

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,2551	x	0,2544	CCT [k]	15531
y	0,2751	y	0,2954	Chromaticity Error	0,017
u'	0,1762	u'	0,1686	Color Peak	464,00
v'	0,4276	v'	0,4404	Color Peak Value	3,60
				Color Dominant	481,4
				Radiometric	0,2053
Rendering Indices		Ra	55,9		
R1	40,8	R8	9,9		
R2	67,7	R9	-100,0	Electrical Parameters	
R3	79,6	R10	31,4	Luminous [lm]	49,16
R4	59,7	R11	52,8	Luminous Efficacy [lm/W]	6,3610
R5	62,1	R12	62,9	Power [W]	7,728
R6	66,7	R13	44,1	Current [A]	0.322
R7	60,8	R14	83,5	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

