

Spectrum Test Report

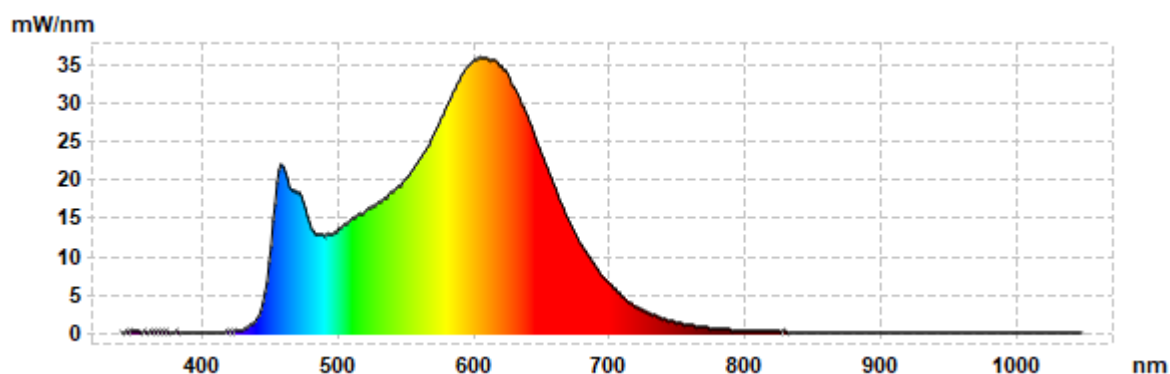


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-10-06 14:35:20
Item No:	840317	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4358	x	0,4415	CCT [k]	2958
y	0,3967	y	0,3985	Chromaticity Error	0,002
u'	0,2530	u'	0,2560	Color Peak	606,83
v'	0,5183	v'	0,5198	Color Peak Value	35,91
				Color Dominant	584,1
				Radiometric	5,5368
Rendering Indices		Ra	86,3		
R1	91,1	R8	66,9		
R2	97,8	R9	35,6	Electrical Parameters	
R3	87,1	R10	96,0	Luminous [lm]	1698,22
R4	84,3	R11	86,2	Luminous Efficacy [lm/W]	83,8205
R5	91,4	R12	77,1	Power [W]	20,2602
R6	91,8	R13	94,9	Current [A]	0.422
R7	80,3	R14	93,7	Voltage [V]	48.01



Deko-Light Elektronik Vertriebs GmbH

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