

Spectrum Test Report

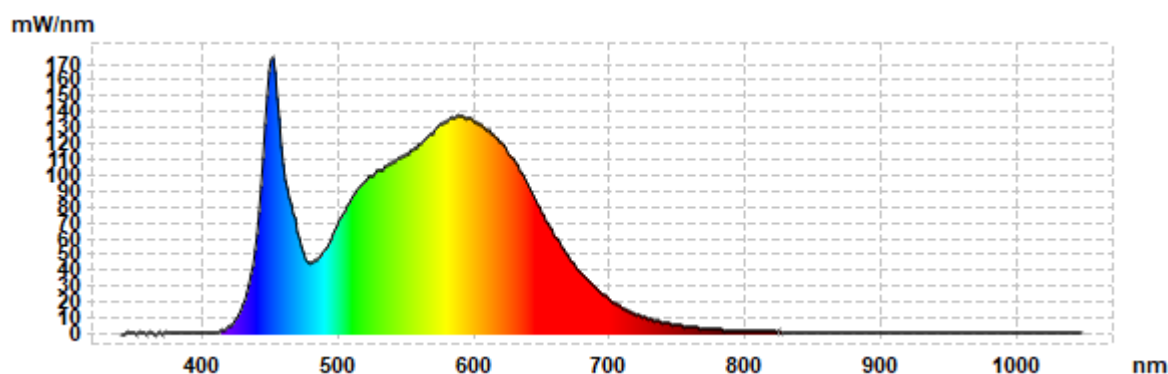


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2021-01-12
Item No:	840313	Model name:	Flexibler LED Stripe

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,3767	x	0,3825	CCT [k]	4083
y	0,3739	y	0,3716	Chromaticity Error	0,003
u'	0,2238	u'	0,2286	Color Peak	452,08
v'	0,4998	v'	0,4996	Color Peak Value	174,40
				Color Dominant	578,9
				Radiometric	25,1266
Rendering Indices		Ra	85,3		
R1	84,2	R8	69,9		
R2	91,2	R9	23,0	Electrical Parameters	
R3	95,3	R10	78,2	Luminous [lm]	8036,43
R4	83,8	R11	82,9	Luminous Efficacy [lm/W]	100,2048
R5	83,8	R12	61,7	Power [W]	80,2
R6	86,8	R13	86,2	Current [A]	0
R7	87,8	R14	97,6	Voltage [V]	230

