

Spectrum Test Report

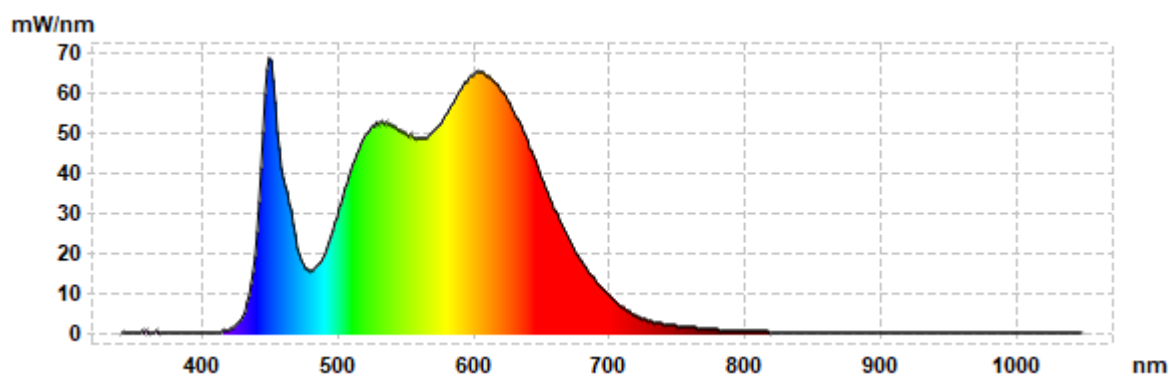


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-12-05
Item No:	100044	Model name:	Panel 4 K

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3913	x	0.3974	CCT [k]	3820
y	0.3902	y	0.3871	Chromaticity Error	0.003
u'	0.2269	u'	0.2321	Color Peak	451.08
v'	0.5090	v'	0.5086	Color Peak Value	69.33
				Color Dominant	578.3
				Radiometric	11.2491
Rendering Indices		Ra	89.9		
R1	91.0	R8	77.8		
R2	92.5	R9	40.1	Electrical Parameters	
R3	92.9	R10	80.6	Luminous [lm]	3655.97
R4	92.6	R11	92.9	Luminous Efficacy [lm/W]	100.0828
R5	89.7	R12	64.3	Power [W]	36,5295
R6	90.1	R13	91.7	Current [A]	1.05
R7	92.3	R14	95.3	Voltage [V]	34.79



Deko-Light Elektronik Vertriebs GmbH

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