

Spectrum Test Report

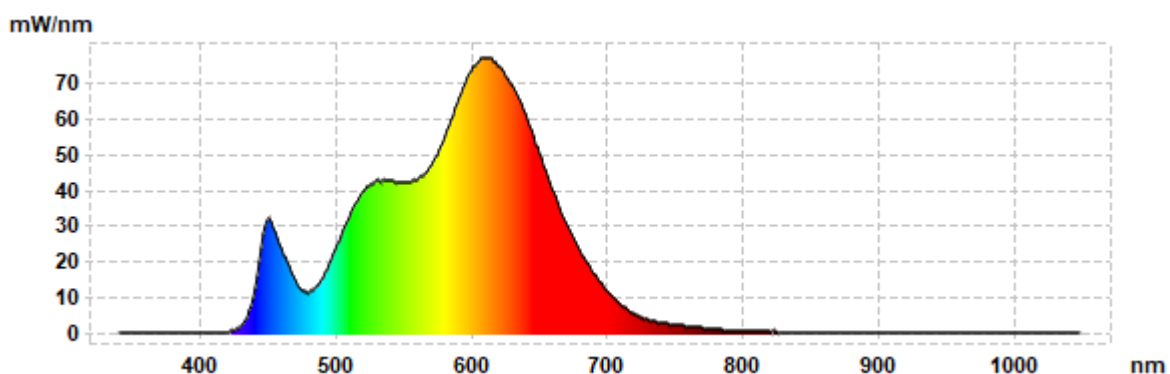


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2018-12-05
Item No:	100043	Model name:	Panel 3 K

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4502	x	0.4565	CCT [k]	2861
y	0.4132	y	0.4102	Chromaticity Error	0.003
u'	0.2551	u'	0.2605	Color Peak	612.35
v'	0.5269	v'	0.5267	Color Peak Value	76.99
				Color Dominant	582.8
				Radiometric	10.9373
Rendering Indices		Ra	92.3		
R1	93.6	R8	74.6		
R2	96.2	R9	40.8	Electrical Parameters	
R3	98.3	R10	90.0	Luminous [lm]	3487.80
R4	95.7	R11	97.4	Luminous Efficacy [lm/W]	94.4475
R5	93.4	R12	79.8	Power [W]	36,9285
R6	96.9	R13	94.9	Current [A]	1.05
R7	89.7	R14	97.9	Voltage [V]	35.17

