

Spectrum Test Report

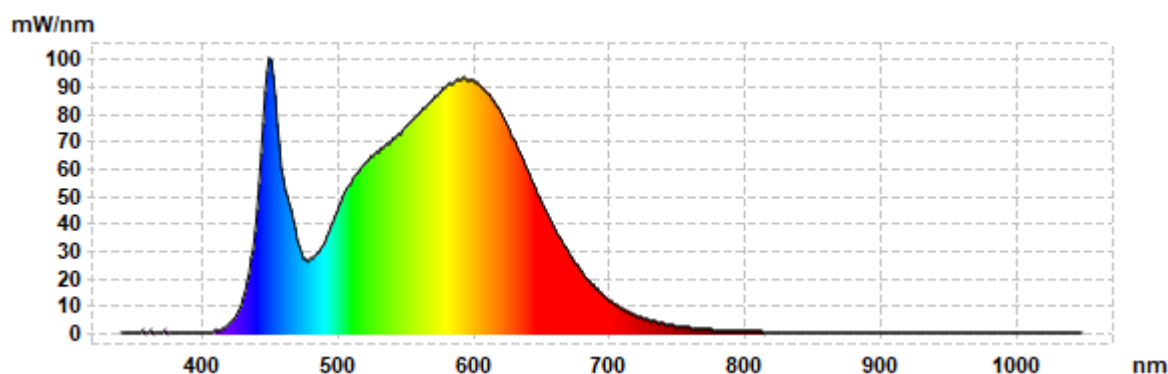


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2019-05-02
Item No:	732146	Model name:	Flood SMD II

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3855	x	0.3919	CCT [k]	3921
y	0.3841	y	0.3805	Chromaticity Error	0.003
u'	0.2255	u'	0.2311	Color Peak	450.59
v'	0.5055	v'	0.5049	Color Peak Value	101.64
				Color Dominant	578.4
				Radiometric	16.1409
Rendering Indices		Ra	83.0		
R1	81.0	R8	64.5		
R2	89.0	R9	8.4	Electrical Parameters	
R3	95.2	R10	74.0	Luminous [lm]	5346.14
R4	81.8	R11	80.6	Luminous Efficacy [lm/W]	104.8263
R5	81.0	R12	61.0	Power [W]	51
R6	84.8	R13	82.9	Current [A]	0
R7	86.4	R14	97.5	Voltage [V]	230

