

# Spectrum Test Report

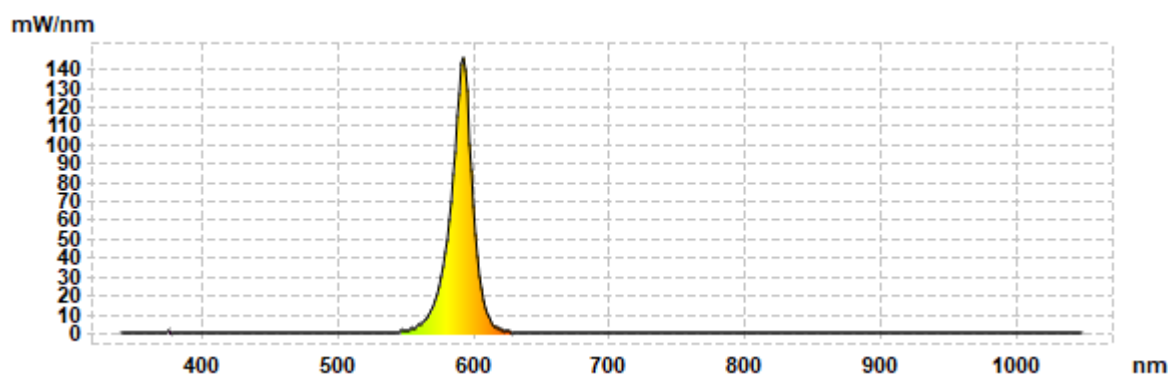


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2019-04-02
<b>Item No:</b>	730465	<b>Model name:</b>	Flood COB 50

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.5744	x	0.5880	CCT [k]	1724
y	0.4245	y	0.4116	Chromaticity Error	0.016
u'	0.3308	u'	0.3478	Color Peak	593.72
v'	0.5501	v'	0.5477	Color Peak Value	146.46
				Color Dominant	589.9
				Radiometric	2.7807
Rendering Indices		Ra	-22.1		
R1	-43.7	R8	-100.0		
R2	46.4	R9	-100.0	Electrical Parameters	
R3	19.3	R10	18.5	Luminous [lm]	1388.38
R4	-74.9	R11	-100.0	Luminous Efficacy [lm/W]	27.0114
R5	-47.7	R12	-27.7	Power [W]	51,4
R6	29.9	R13	-25.1	Current [A]	0
R7	-5.7	R14	46.1	Voltage [V]	230

