

# Spectrum Test Report

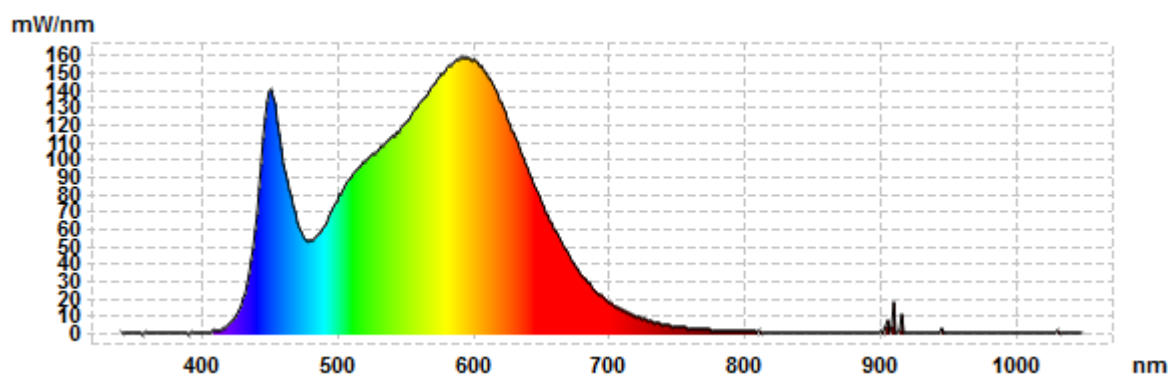


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2018-08-01
<b>Item No:</b>	732107	<b>Model name:</b>	Flood Light

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.3886	x	0.3951	CCT [k]	3858
y	0.3862	y	0.3836	Chromaticity Error	0.003
u'	0.2267	u'	0.2320	Color Peak	596.99
v'	0.5069	v'	0.5067	Color Peak Value	159.19
				Color Dominant	578.6
				Radiometric	26.4546
Rendering Indices		Ra	82.5		
R1	80.4	R8	60.7		
R2	90.3	R9	1.4	Electrical Parameters	
R3	96.2	R10	77.3	Luminous [lm]	8831.41
R4	80.2	R11	79.2	Luminous Efficacy [lm/W]	89.2963
R5	80.7	R12	64.4	Power [W]	98,9
R6	86.9	R13	83.0	Current [A]	0
R7	84.4	R14	98.3	Voltage [V]	230

