

Spectrum Test Report

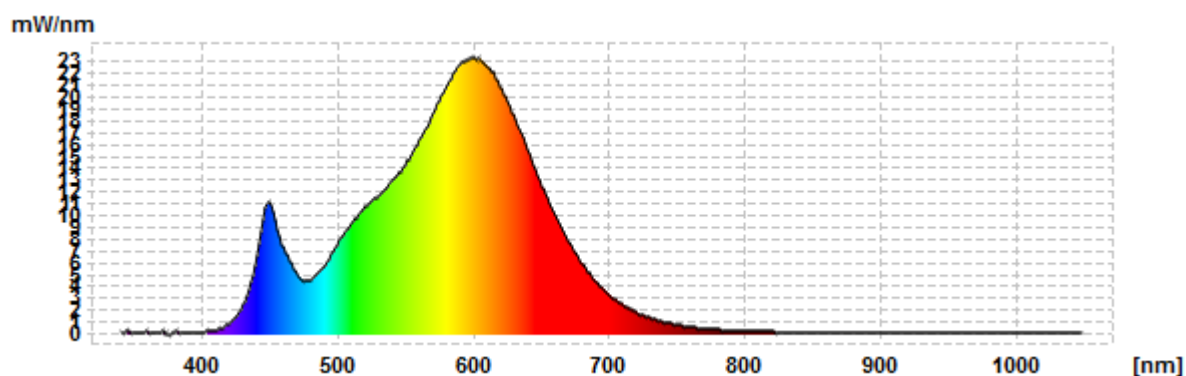


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-07-20
Item No:	740006	Model name:	Fiara

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4381	x	0.4451	CCT [k]	3006
y	0.4072	y	0.4024	Chromaticity Error	0.003
u'	0.2500	u'	0.2566	Color Peak	598.86
v'	0.5228	v'	0.5219	Color Peak Value	23.35
				Color Dominant	582.4
				Radiometric	3.3897
Rendering Indices		Ra	80.5		
R1	78.1	R8	54.9		
R2	89.4	R9	-3.2	Electrical Parameters	
R3	96.2	R10	76.2	Luminous [lm]	1132.67
R4	78.0	R11	76.7	Luminous Efficacy [lm/W]	61.2124
R5	78.5	R12	69.5	Power [W]	18,504
R6	87.1	R13	80.6	Current [A]	0.771
R7	81.6	R14	98.4	Voltage [V]	24

