

Spectrum Test Report

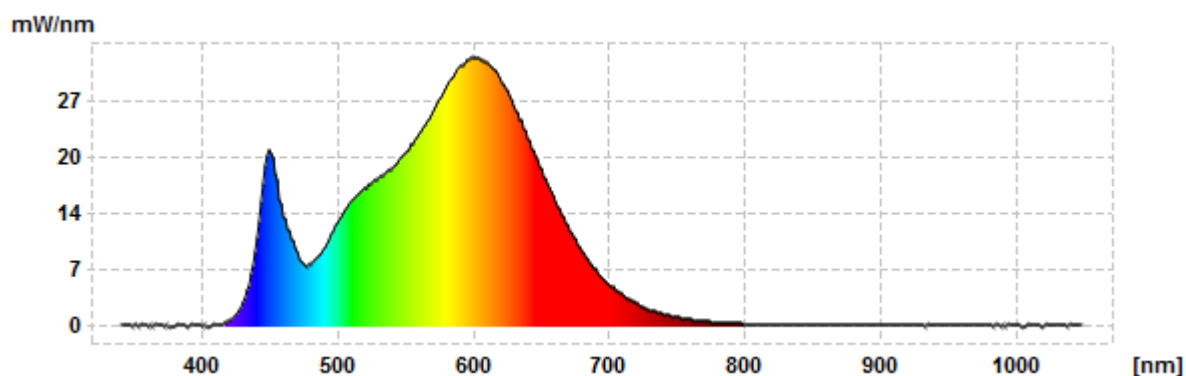


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2016-03-24 15:44:25
Item No:	342047	Model name:	Euro LED Motion

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4227	x	0.4288	CCT [k]	3195
y	0.3969	y	0.3934	Chromaticity Error	0.003
u'	0.2444	u'	0.2499	Color Peak	599.32
v'	0.5164	v'	0.5159	Color Peak Value	32.62
				Color Dominant	582.3
				Radiometric	5.0523
Rendering Indices		Ra	84.4		
R1	83.2	R8	62.4		
R2	92.2	R9	13.5	Electrical Parameters	
R3	96.3	R10	82.3	Luminous [lm]	1641.00
R4	83.0	R11	83.0	Luminous Efficacy [lm/W]	82.0501
R5	83.7	R12	73.2	Power [W]	20
R6	90.5	R13	85.5	Current [A]	0
R7	84.0	R14	98.7	Voltage [V]	230

