

Spectrum Test Report

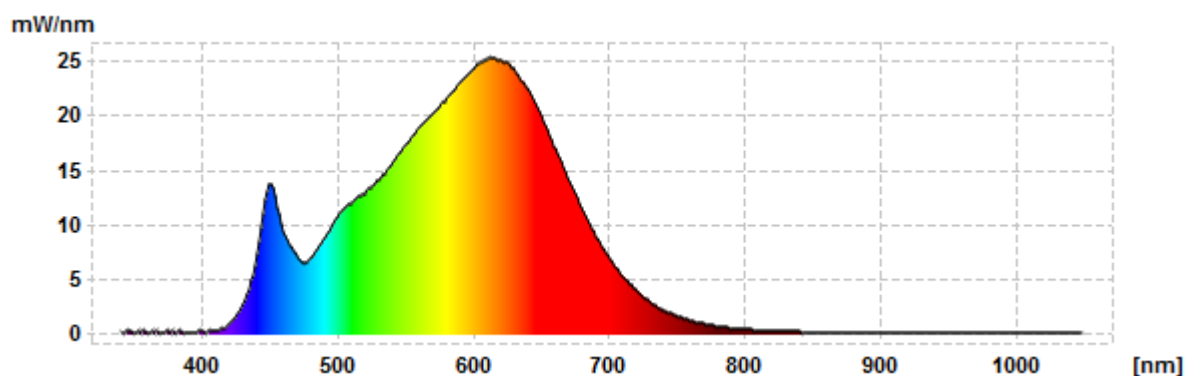


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko Light Elektronik Vertriebs GmbH	Report time:	2017-10-26
Item No:	565313	Model name:	Rigel Mini Round Double

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4303	x	0.4359	CCT [k]	3094
y	0.4016	y	0.3992	Chromaticity Error	0.001
u'	0.2474	u'	0.2520	Color Peak	612.35
v'	0.5194	v'	0.5193	Color Peak Value	25.31
				Color Dominant	582.4
				Radiometric	4.3972
Rendering Indices		Ra	90.5		
R1	89.8	R8	77.3		
R2	95.2	R9	48.8	Electrical Parameters	
R3	98.3	R10	88.2	Luminous [lm]	1308.07
R4	89.4	R11	89.3	Luminous Efficacy [lm/W]	60.3122
R5	89.8	R12	80.6	Power [W]	21,6883
R6	93.8	R13	91.1	Current [A]	0.999
R7	90.2	R14	99.1	Voltage [V]	21.71

