

Spectrum Test Report

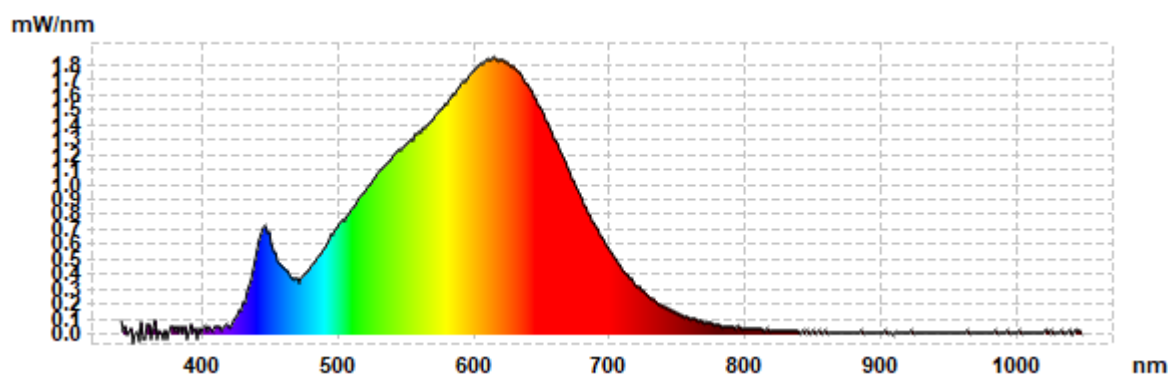


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light GmbH	Report time:	2020-11-27
Item No:	688030	Model name:	Herculis small

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4441	x	0,4507	CCT [k]	2993
y	0,4179	y	0,4143	Chromaticity Error	0,006
u'	0,2493	u'	0,2550	Color Peak	615,67
v'	0,5278	v'	0,5274	Color Peak Value	1,84
				Color Dominant	581,4
				Radiometric	0,3168
Rendering Indices		Ra	89,7		
R1	88,7	R8	78,1		
R2	92,6	R9	47,1	Electrical Parameters	
R3	96,0	R10	82,3	Luminous [lm]	94,53
R4	90,3	R11	89,8	Luminous Efficacy [lm/W]	88,3457
R5	88,1	R12	77,3	Power [W]	1,07
R6	90,9	R13	89,3	Current [A]	0,349
R7	92,7	R14	97,1	Voltage [V]	3,09



Deko-Light Elektronik Vertriebs GmbH

Auf der Hub 2 | D-76307 Karlsbad
www.deko-light.com
© Mo. – Fr. 8:00 a.m. – 17:00 p.m.

powered by

