

Spectrum Test Report

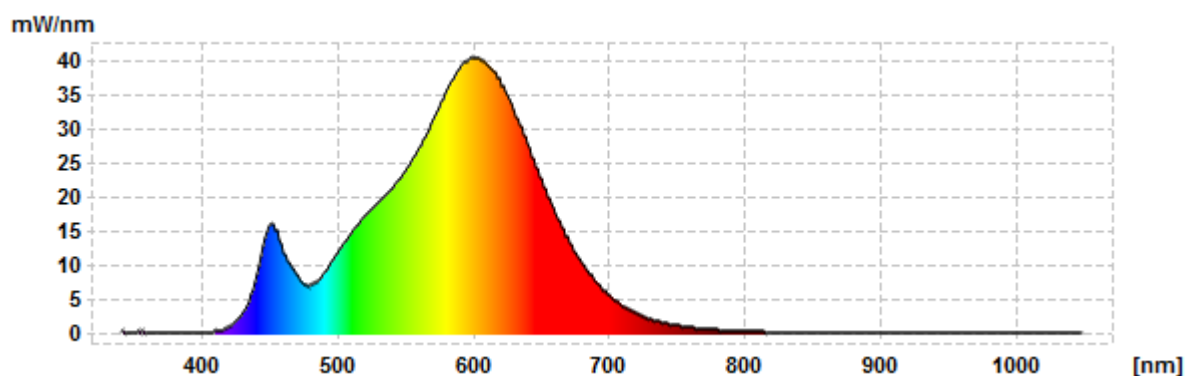


DEKO-LIGHT
ELEKTRONIK VERTRIEBS GMBH

Client name:	Deko-Light Elektronik Vertriebs GmbH	Report time:	2016-10-20
Item No:	348033	Model name:	Dubhe IV

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4492	x	0.4566	CCT [k]	2871
y	0.4126	y	0.4078	Chromaticity Error	0.003
u'	0.2547	u'	0.2616	Color Peak	598.86
v'	0.5265	v'	0.5258	Color Peak Value	40.58
				Color Dominant	582.8
				Radiometric	5.6828
Rendering Indices		Ra	80.0		
R1	77.7	R8	53.8		
R2	89.3	R9	-4.0		
R3	96.3	R10	76.0		
R4	77.2	R11	75.6		
R5	77.7	R12	68.4		
R6	87.2	R13	80.3		
R7	81.1	R14	98.5		
				Electrical Parameters	
				Luminous [lm]	1910.17
				Luminous Efficacy [lm/W]	76.4068
				Power [W]	25
				Current [A]	0
				Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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