

# Spectrum Test Report

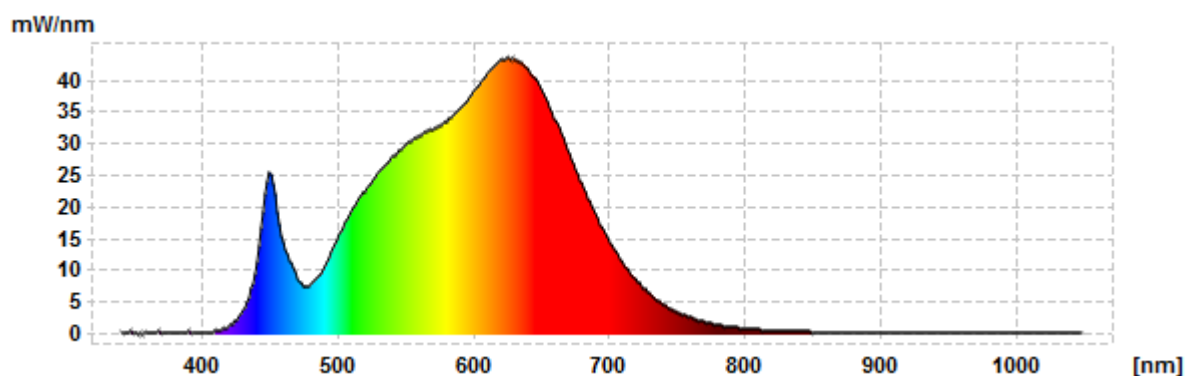


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko Light Elektronik Vertriebs GmbH	<b>Report time:</b>	2017-10-05
<b>Item No:</b>	707041	<b>Model name:</b>	Nihal

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4361	x	0.4417	CCT [k]	3027
y	0.4057	y	0.4019	Chromaticity Error	0.002
u'	0.2493	u'	0.2546	Color Peak	630.36
v'	0.5219	v'	0.5212	Color Peak Value	43.62
				Color Dominant	582.4
				Radiometric	7.5610
Rendering Indices		Ra	92.3		
R1	93.3	R8	88.0		
R2	93.8	R9	69.7		
R3	92.1	R10	83.6	<b>Luminous [lm]</b>	<b>2357.07</b>
R4	93.4	R11	92.9	Luminous Efficacy [lm/W]	71.61
R5	91.7	R12	74.0	Power [W]	32,9
R6	90.9	R13	93.1	Current [A]	0
R7	95.1	R14	94.6	Voltage [V]	230
<b>Electrical Parameters</b>					



Deko-Light Elektronik Vertriebs GmbH

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