

# Spectrum Test Report

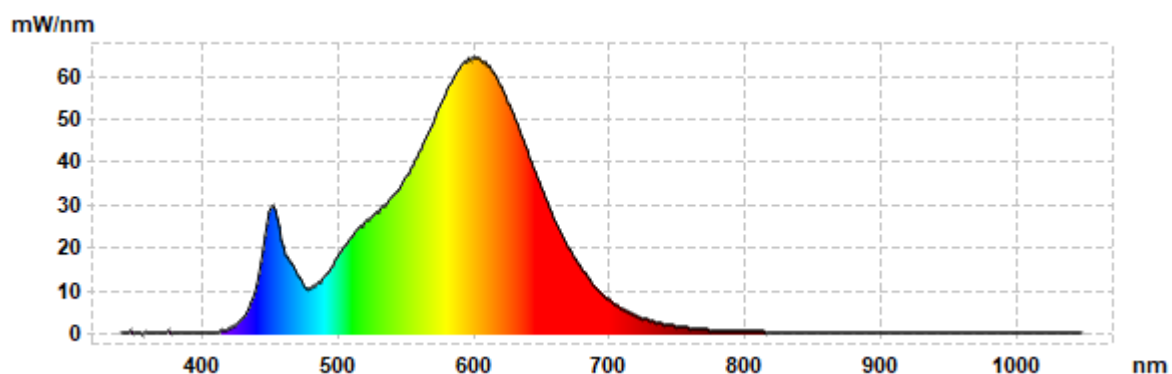


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-09-09 08:36:30
<b>Item No:</b>	342154	<b>Model name:</b>	Merope 480 mm

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4499	x	0,4571	CCT [k]	2825
y	0,4082	y	0,4035	Chromaticity Error	0,003
u'	0,2572	u'	0,2639	Color Peak	605,38
v'	0,5249	v'	0,5242	Color Peak Value	64,38
				Color Dominant	583,6
				Radiometric	8,7972
Rendering Indices		Ra	78,7		
R1	76,7	R8	50,6		
R2	89,7	R9	-9,0	Electrical Parameters	
R3	94,4	R10	77,2	Luminous [lm]	2967,81
R4	75,1	R11	73,4	Luminous Efficacy [lm/W]	78,1003
R5	76,9	R12	68,4	Power [W]	38
R6	87,7	R13	79,7	Current [A]	0
R7	78,9	R14	97,6	Voltage [V]	230



Deko-Light Elektronik Vertriebs GmbH

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www.deko-light.com  
Mo. – Fr. 8:00 a.m. – 17:00 p.m.

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