

# Spectrum Test Report

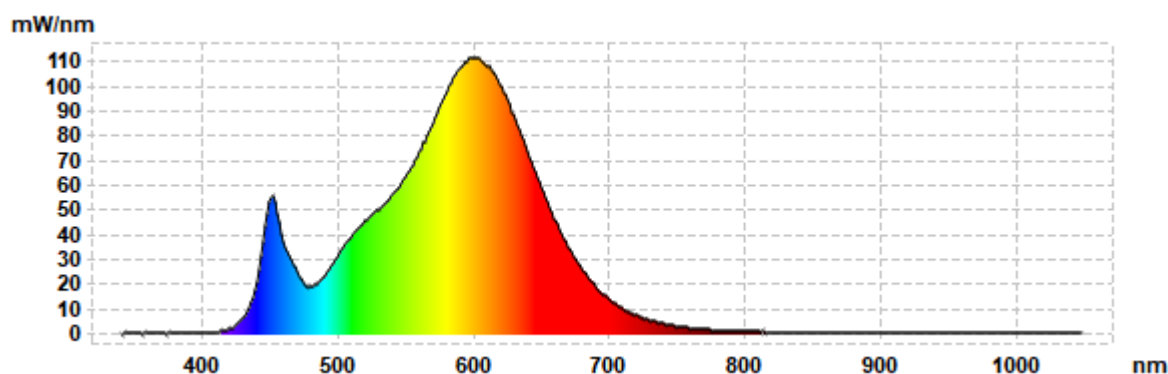


**DEKO-LIGHT**  
ELEKTRONIK VERTRIEBS GMBH

<b>Client name:</b>	Deko-Light GmbH	<b>Report time:</b>	2020-09-17
<b>Item No:</b>	342155	<b>Model name:</b>	Merope 780

## Results

### Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0,4468	x	0,4537	CCT [k]	2851
y	0,4054	y	0,4009	Chromaticity Error	0,004
u'	0,2564	u'	0,2629	Color Peak	601,65
v'	0,5234	v'	0,5226	Color Peak Value	112,30
				Color Dominant	583,7
				Radiometric	15,3662
Rendering Indices		Ra	79,2		
R1	77,3	R8	51,3		
R2	90,1	R9	-7,3	Electrical Parameters	
R3	94,3	R10	77,9	Luminous [lm]	5165,40
R4	75,6	R11	74,0	Luminous Efficacy [lm/W]	89,3668
R5	77,6	R12	68,9	Power [W]	57,8
R6	88,1	R13	80,3	Current [A]	0
R7	79,0	R14	97,6	Voltage [V]	230

