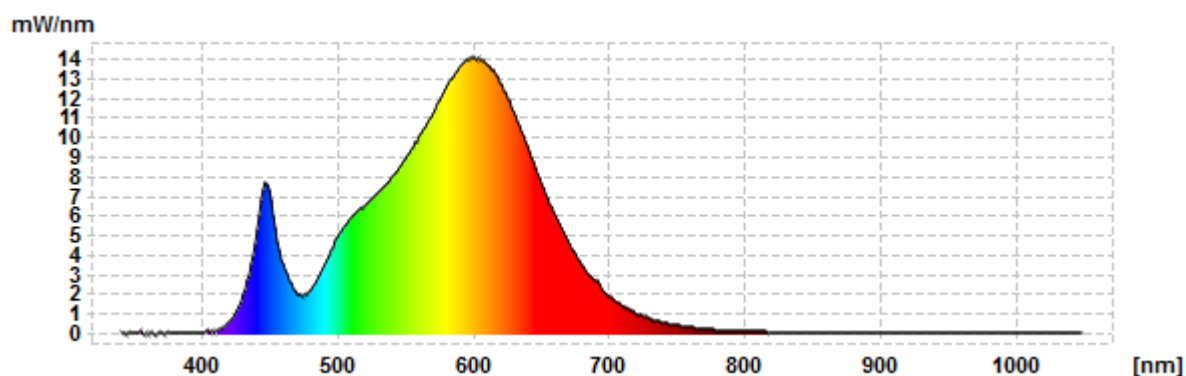


Spectrum Test Report

Client name:		Report time:	2017-04-07
Item No:		Model name:	Square COB I

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4365	x	0.4433	CCT [k]	3029
y	0.4069	y	0.4011	Chromaticity Error	0.003
u'	0.2491	u'	0.2560	Color Peak	604.91
v'	0.5224	v'	0.5212	Color Peak Value	14.08
				Color Dominant	582.3
				Radiometric	2.0583
Rendering Indices		Ra	80.8		
R1	78.3	R8	56.4		
R2	88.3	R9	-1.3		
R3	96.8	R10	74.0	Luminous [lm]	690.70
R4	79.5	R11	78.6	Luminous Efficacy [lm/W]	88.5508
R5	78.7	R12	69.1	Power [W]	7,8
R6	85.7	R13	80.4	Current [A]	0
R7	82.6	R14	98.4	Voltage [V]	230

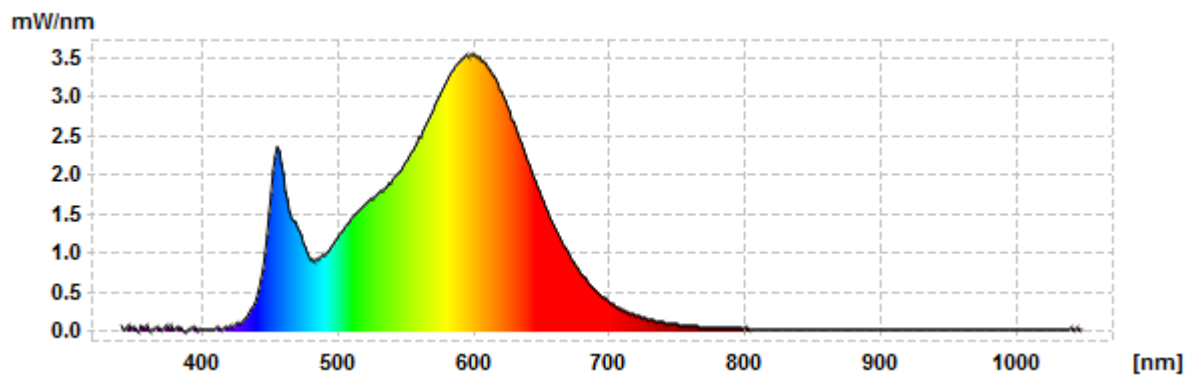


Spectrum Test Report

Client name:		Report time:	2017-07-05
Item No:	730248	Model name:	Bodeneinbauleuchte Square II WW

Results

Spectrum



CIE 1931 2° observer		CIE 1964 10° observer		Color Parameters	
x	0.4285	x	0.4358	CCT [k]	3128
y	0.4017	y	0.3994	Chromaticity Error	0.002
u'	0.2461	u'	0.2519	Color Peak	600.72
v'	0.5192	v'	0.5193	Color Peak Value	3.56
				Color Dominant	582.2
				Radiometric	0.5037
Rendering Indices		Ra	79.9		
R1	78.8	R8	52.3		
R2	92.3	R9	-6.7		
R3	92.3	R10	82.3		
R4	75.4	R11	74.0		
R5	79.0	R12	67.3		
R6	90.4	R13	82.4		
R7	78.6	R14	96.3		
				Electrical Parameters	
				Luminous [lm]	171.23
				Luminous Efficacy [lm/W]	53.8452
				Power [W]	3,18
				Current [A]	0
				Voltage [V]	230