

6W射灯白光6000K测试报告

客户型号:MB006-36 SQ

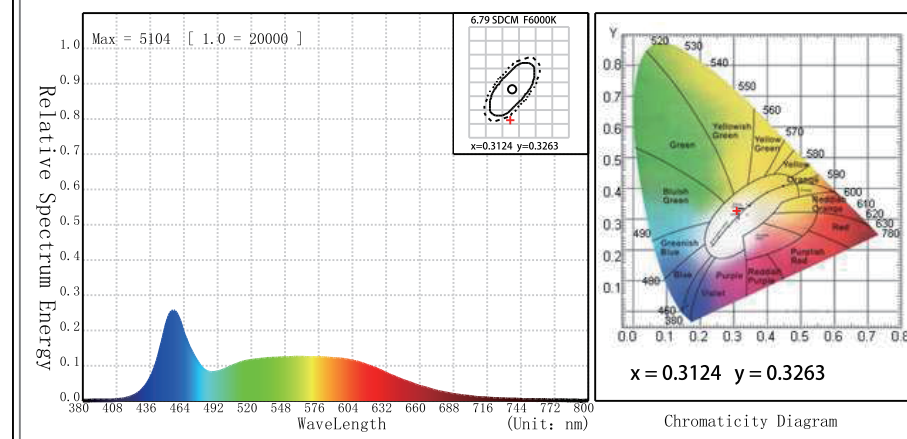
尺寸: A5纸张尺寸 142.5*210mm

要求：彩印 数量：900张



Light SpectroPhotoColorMeter Analysis Report

Relative Spectral Energy Distribution:



Main Parameters:

CCT	6000K	MainWave	487nm	Luminous	488.84lm	Efficiency	70.96
Current	0.056A	Voltage	220.8V	P	6W	PF	0.5
Average Color Index	87.0			Chromatic Coordinate	x=0.3124, u=0.1986,	y=0.3263 v=0.3112	

Other Parameters:

	ColorPurity	7.6 %		PeakWave	455 nm		Peak	5104
	HalfWaveLength	28.6 nm		RedRatio	14.2 %		HZ	50 Hz
CRI:	R1 = 86.6 R9 = 25.7	R2 = 93.8 R10 = 81.8	R3 = 94.8 R11 = 84.3	R4 = 84.3 R12 = 63.1	R5 = 86.1 R13 = 89.6	R6 = 88.7 R14 = 97.8	R7 = 88.1 R15 = 83.0	R8 = 73.7

Product Information:

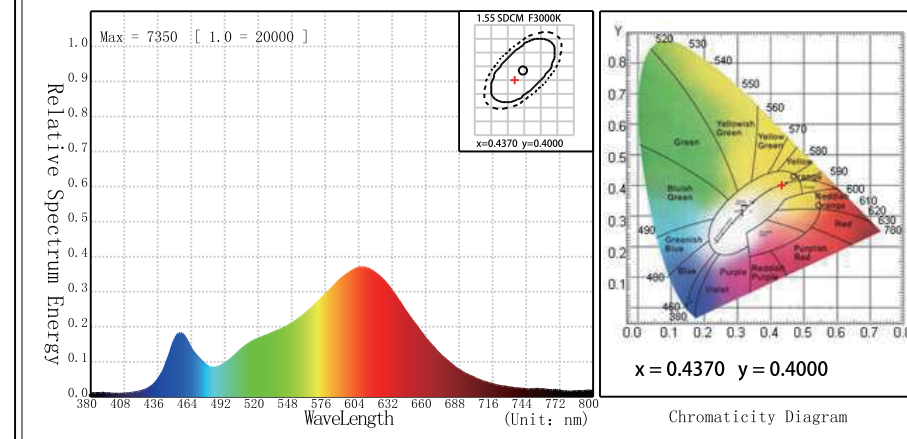
Number	MB006-36 SQ 6000K	Model	MB006-36 SQ 6000K
Temperature	25°C	Humidity	≤95% R.H
Origin	MADE IN P. R. C.	Time	2016-06-03

Notes: THIS REPORT IS THE TEST DATA FROM THE MACHINE OF MANUFACTURER, THE RESULT TESTED BY PROFESSIONAL ENGINEER.



Light SpectroPhotoColorMeter Analysis Report

Relative Spectral Energy Distribution:



Main Parameters:

CCT	3000K	MainWave	584nm	Luminous	492.751m	Efficiency	76.79
Current	0.054A	Voltage	220.9V	P	6W	PF	0.5
Average Color Index	84.5			Chromatic Coordinate	x=0.4370, y=0.4000 u=0.2524, v=0.3465		

Other Parameters:

ColorPurity	51.3 %	PeakWave	606 nm	Peak	7350			
HalfWaveLength	121.3nm	RedRatio	23.7 %	HZ	50 Hz			
CRI:	R1 = 83.8 R9 = 12.8	R2 = 93.7 R10 = 85.4	R3 = 95.0 R11 = 82.7	R4 = 82.6 R12 = 77.5	R5 = 84.7 R13 = 86.3	R6 = 93.4 R14 = 98.2	R7 = 82.3 R15 = 76.2	R8 = 60.2

Product Information:

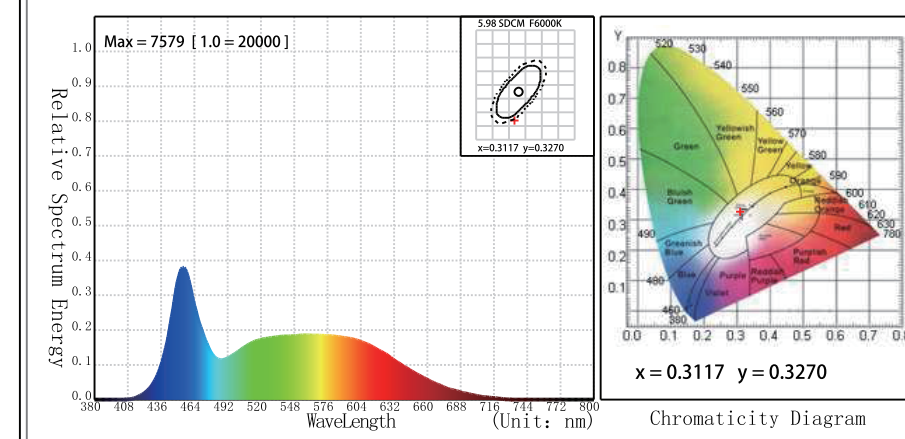
Number	MB006-36 SQ 3000K	Model	MB006-36 SQ 3000K
Temperature	25 °C	Humidity	≤95% R.H
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Light SpectroPhotoColorMeter Analysis Report

Relative Spectral Energy Distribution:



Main Parameters:

CCT	6000K	MainWave	488nm	Luminous	728.46lm	Efficiency	74.73
Current	0.043A	Voltage	220.9V	P	9W	PF	1.0
Average Color Index	86.0			Chromatic Coordinate		x=0.3117, y=0.3270 u=0.1979, v=0.3114	

Other Parameters:

ColorPurity	7.8 %	PeakWave	454 nm	Peak	7579			
HalfWaveLength	28.5 nm	RedRatio	13.9 %	HZ	50 Hz			
CR:	R1 = 85.1 R9 = 19.7	R2 = 92.4 R10 = 78.7	R3 = 94.2 R11 = 83.5	R4 = 83.8 R12 = 61.7	R5 = 85.0 R13 = 88.0	R6 = 87.5 R14 = 97.4	R7 = 88.1 R15 = 81.2	R8 = 72.2

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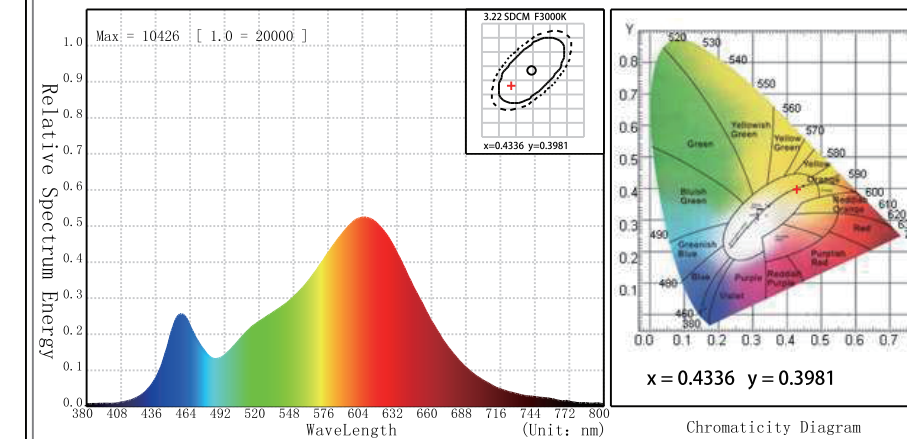
Number	MB009-36 SQ 6000K	Model	MB009-36 SQ 6000K
Temperature	25°C	Humidity	≤95% R.H
Origin	MADE IN P. R. C.	Time	2016-06-03

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Light SpectroPhotoColorMeter Analysis Report

Relative Spectral Energy Distribution:



Main Parameters:

CCT	3000K	MainWave	584nm	Luminous	721.181m	Efficiency	70.39
Current	0.044A	Voltage	221.0V	P	9W	PF	1.0
Average Color Index	83.8	Chromatic Coordinate				x=0.4336, y=0.3981 u=0.2510, v=0.3457	

Other Parameters:

	ColorPurity	49.6 %	PeakWave	605 nm	Peak	10426		
	HalfWaveLength	122.2 nm	RedRatio	23.3 %	HZ	50 Hz		
CRI:	R1 = 83.2	R2 = 93.8	R3 = 94.2	R4 = 81.3	R5 = 84.2	R6 = 93.2	R7 = 81.6	R8 = 59.9
	R9 = 10.9	R10 = 85.6	R11 = 80.8	R12 = 77.7	R13 = 85.9	R14 = 97.7	R15 = 75.7	

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