3. SPECIFICATION

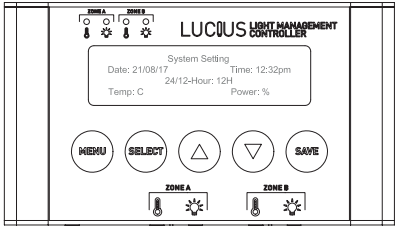
Product Name	Lucius Light Management Controller
Product Code	LMC1
Dimensions (LxWxH)	128 x 80 x 25mm / 5"x3"x1"
Weight	235 g / 0.52 lbs
Operating Temperature	0°C to 35°C / 32°F to 95°F
Operating Humidity	<80%
Maximum Number of Ballasts Per Port	100
Total Number of Ballasts Per Controller	200
Waterproof and Dustproof	IP20
Power Supply	Adaptor: 100V-240V AC 50/60Hz - DC 5V/2A
Signal Wire	3.5mm Male Jumper Cable 5m Equipped with the magnet ring to meet EMC requirements
Temperature Probe	2.5mm Male Temperature Probe 5m 0°C to 50°C / 32°F to 122°F
Compatible Ballasts	315W, 2x315W, 400W, 600W, 630W, 800W,1000W
Power Control Range	315W: 315W-OFF 400W: 60% to 110% (240W to 440W) - OFF 600W: 60% to 110% (360W to 660W) - OFF 630W: 600W - 630W - OFF 800W: 60% to 110% (480W to 880W) - OFF 1000W: 65% to 115% (650W to 1150W) - OFF
Power Step Up / Down Accuracy	1% of nominal power
Sunshine / Sunset Duration Setting	Between 0 to 30 minuets
Temperature Setting Rage for Auto Dimming	5°C to 45°C / 41°F to 113°F
Temperature Setting Rage for Auto Shut Down	10°C to 50°C / 50°F to 122°F
Power LED Status	LED ON: the LMC output is activated LED OFF: the LMC output is deactivated
Temperature LED Status	LED ON: The Temperature Probe is connected and the temperature is within the set range LED OFF: The Temperature Probe is not connected LED blinks slowly: The auto dimming is activated LED Blinks fast: The auto shut down is activated

4. SETTING UP THE LUCIUS LMC

1 Connect the power adaptor to the power supply and Lucius LMC. Switch ON the power. The Lucius LMC turns ON.

2 The first menu is **"System Setting"** set the **Date, Time, Temperature** and **Power**. Use (SELECT), (△), and (▽) to adjust the parameters. After setting press (SAVE) to save the data.

Note: *After setting or making any alterations to the menu you must press button (SAVE) to save, otherwise you will have to repeat the process.*



SYSTEM SETTING MENU DESCRIPTION

"Date" setting:
The date can be set in either mm/dd/yy format or dd/mm/yy format.

"Time" setting:
The time can be set in either 12hrs format or 24hrs format.

"Temperature" setting:
Temperature options in degree Celsius or in Fahrenheit.

"Power" setting:
Ballast output power setting/dimming has 2 options adjusted by percentage (%) or by watt (W).