



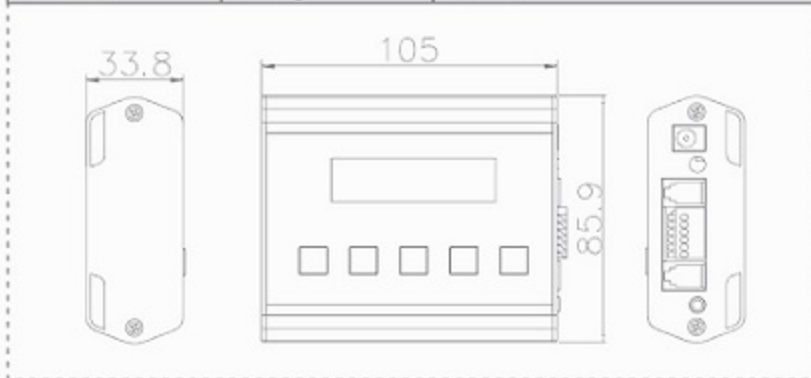
# NX-1 CONTROLLER SPECIFICATIONS

## LUX NX-1 CONTROLLER SPECS

Input Voltage	Adapter: 120-240V AC - 5V DC Power Adapter
Ballast Type	315W/400W/600W/630W/750W/1000W
Output Level	50-115%
Outputs	2
Temperature Sensors	2
Number of Ballasts per Output	40
Total Number of Ballasts	80
EEM Modules	2 Optional

## DIMENSIONS

Length	105m m	4.13"
Height	85.9 m m	3.38"
Width	33.8mm	1.33"
Weight	170g	0.37lb



## CONTROLS

DIMMING	View and adjust output level
DOWN	Navigate down in menu/decrease value
ENTER	Go to menu/confirm
UP	Navigate up in menu/increase value
BACK	Navigate back in menu/cancel/reset

### Connection Inputs

- A. 5V DC input
- B. 3.5 mm jack main temperature sensor (T1)
- C. RJ9 (4P4C) Main port for controlling up to 40 ballasts
- D. Cage clamp connector EEM1 (output is active when main channel is on)
- E. Cage clamp connector EEM2 (output is active when main channel is off)
- F. Cage clamp alarm Normally Open (potential free contact)
- G. RJ9 (4P4C) Auxiliary port for controlling up to 40 ballasts
- H. 3.5 mm jack auxiliary temperature sensor (T2)

