

Constant current controller (2ACC)

LS-2ACC series · Light controllers · 7 models

Constant current controller: each channel controlled independently with high precision, digital display and button control, RS232 communication with PC, trigger input, power-off saving and a 5V 500mA output.

Features

- Each channel controlled independently with high precision
- Digital display, button control
- Communicates with PC by RS232
- Trigger, fast response, high reliability
- Power off saving function
- 5V 500mA output to supply other devices
- Trigger delay T1 ≤ 80us, T3 ≤ 80us



Common specifications

Input voltage	AC 100-240V
Input frequency	50/60Hz
Luminance control method	manual adjust by button, PC remote adjustment
Luminance control mode	Constant-current
Luminance control level	256 level
Storage function	luminance kept when power off
Addition output voltage	5V (never reverse-connect)
Baud rate	9600bps
Communication	RS232 serial port
Mounting	DIN guide rail mounting base

Ordering code: LS-2ACC-<each way max. current>-<number of channels>

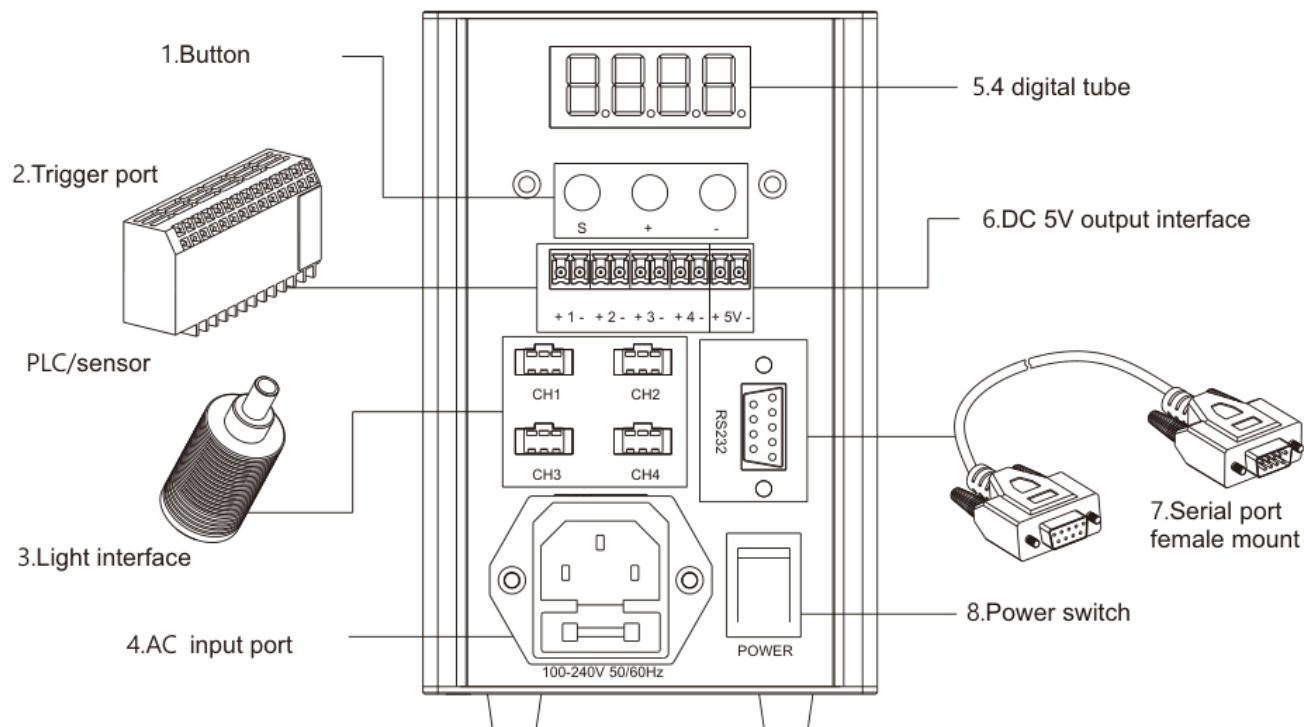
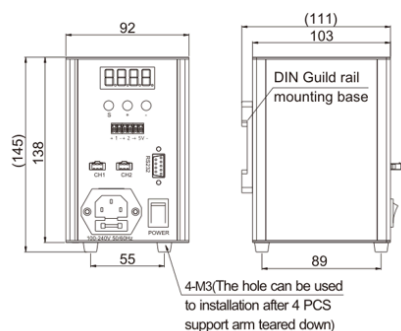
Models

Model	Channels	Single channel output current	One way max. output power	Total output power	External trigger voltage
LS-2ACC350-2	2	0-350mA	1W	2W	0-1.5V (low level)
LS-2ACC700-2	2	0-700mA	2W	4W	0-1.5V (low level)
LS-2ACC350-4	4	0-350mA	1W	4W	5-24V (high level)
LS-2ACC700-4	4	0-700mA	2W	8W	5-24V (high level)
LS-2ACC1000-4	4	0-1000mA	3W	12W	5-24V (high level)

LS-2ACC1500-2	2	0-1500mA	5W	10W	0-1.5V (low level)
LS-2ACC2500-2	2	0-2500mA	8W	16W	0-1.5V (low level)

More values per model (External trigger support) are on each product page.

Dimensions



Performance

