

Digital controller, high cost-effective (PD)

LS-PD series · Light controllers · 2 models

Digital controller: each channel controlled independently with high precision, digital display and button control, RS232 communication with PC, trigger input and power-off saving.

Features

- Each channel controlled independently with high precision
- Digital display, button control
- Communicates with PC by RS232
- Trigger input, fast response, high reliability
- Power off saving function
- High level trigger (5-24V)
- Trigger delay $T1 \leq 200\mu s$, $T3 \leq 200\mu s$
- H1 normal on / H0 normal closed modes set with the S button



Common specifications

Input voltage	AC 100-240V
Input frequency	50/60Hz
Output voltage range	0-24V
Luminance control method	manual adjust by button, PC remote adjustment
Luminance control mode	PWM adjust (PWM duty ratio)
Luminance control level	256 level
Saving function	luminance kept when power off
External trigger voltage	5-24V
Communication	RS232 serial port
Normal on/normal closed mode switch	change H mode by CH button (H1 normal on, H0 normal closed)

Mounting

DIN guide rail mounting base

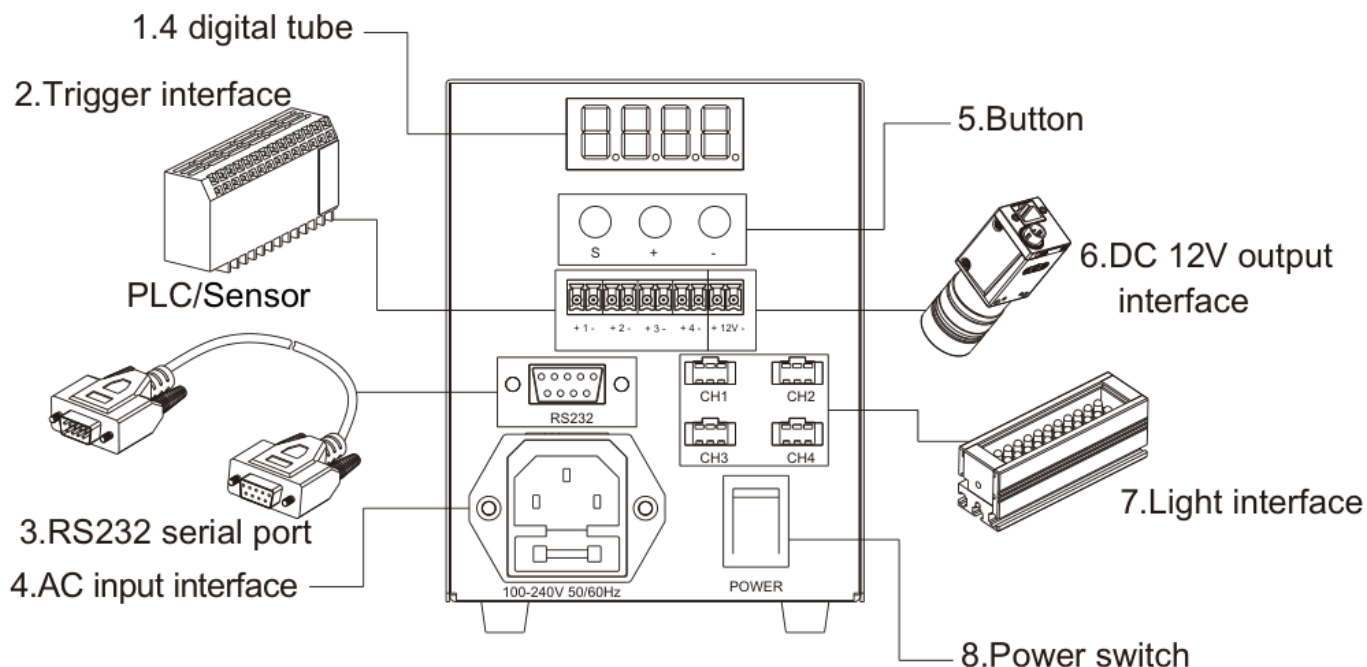
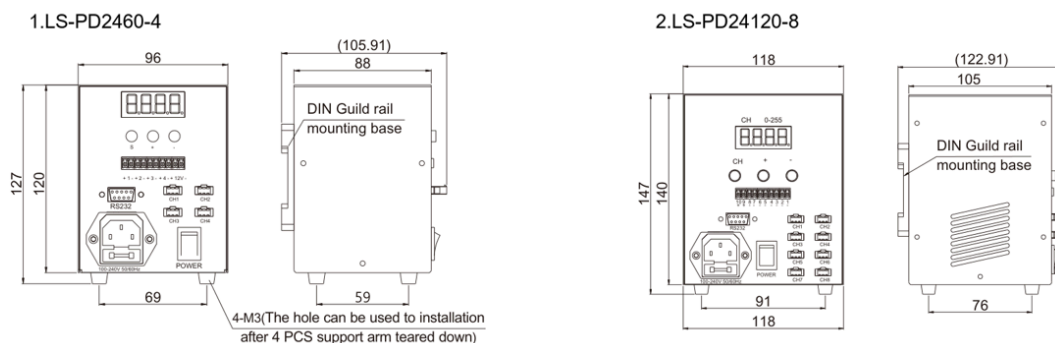
Ordering code: LS-PD24<total output power>-<number of channels>

Models

Model	Channels	One way max. output power	Total output power	Addition output voltage
LS-PD2460-4	4	40W	60W	12V/500mA
LS-PD24120-8	8	60W	120W	N/A

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

Dimensions



Performance

