

Analog controller (APC)

LS-APC series · Light controllers · 4 models

LS-APC series analog controller mainly powers 24V LED lights; brightness is adjusted accurately with the front-panel stepless knob. It can keep the light continuously on for a long time and has a built-in external trigger function for easy on-off switching.

Features

- Stepless knob to adjust the brightness
- With the switch to control the on/off of the light
- Trigger function
- Two channels are controlled independently



Common specifications

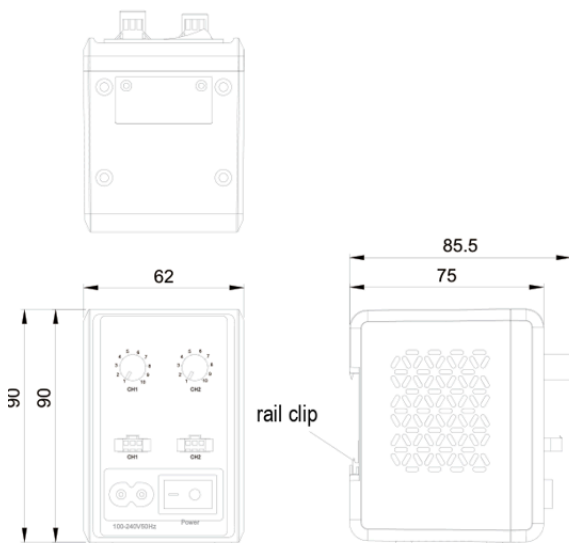
Input voltage	AC100~240V 50/60Hz
Output voltage	0~24V
Control method	knob
Dimming	Stepless knob per channel (dial 1-10)
Light connector wiring	Light "+", Light "-", NC
Trigger port (trigger models)	Terminal block 1, 2 (3, 4), COM, NC, +24V, GND; common positive or negative connection; +24V and GND are a DC 24V output
ON/OFF switch (trigger models)	H = constant on (trigger turns light off); L = constant off (trigger turns light on)
Power switch	I = on, O = off

Models

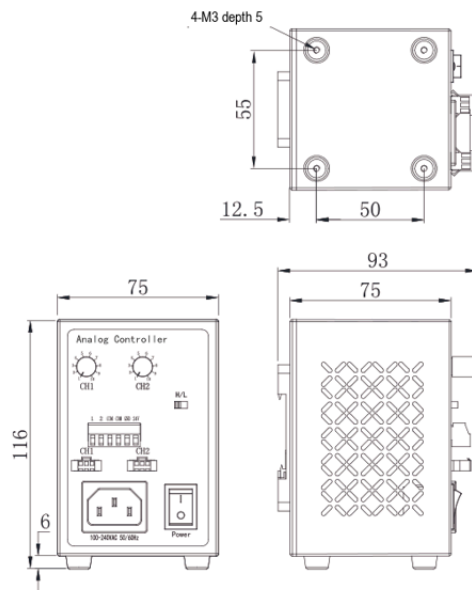
Model	Output CH	Single CH current	Total output current	External trigger voltage
LS-APC2424-2H	2CH	1A	1A	X
LS-APC2430-2H	2CH	1.25A	1.25A	5~24V
LS-APC2460-4H	4CH	2A	2.5A	5~24V
LS-APC24120-4H	4CH	2.5A	5.0A	5~24V

Dimensions

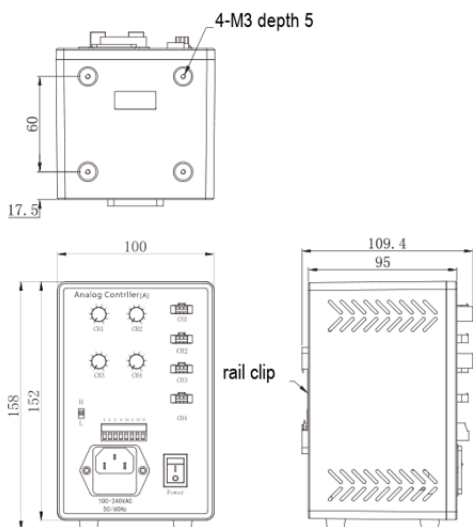
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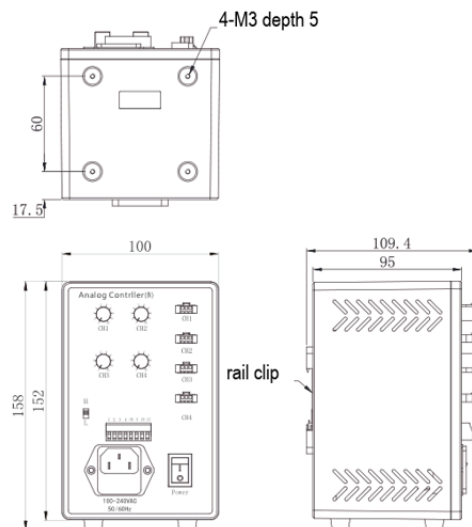
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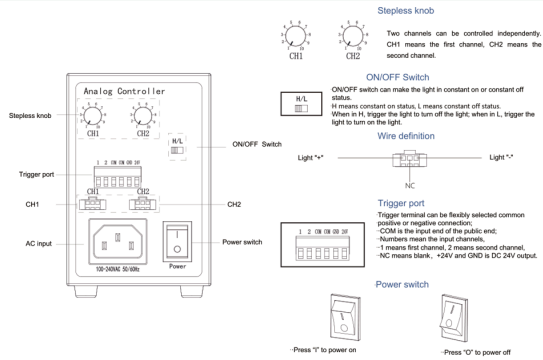


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Performance

<<EMI-APC2430-2H Panel specification >>



<<LS-APC2460-4H, LS-APC24120-4H Panel specification >>

