

Standard analog controller (ACS series, ordinary type)

LS-ACS series · Light controllers · 6 models

Ordinary type standard analog constant-current light controller, 2 or 4 channels, AC220V input, 5/12/24 V output, with external trigger. The controller provides power to the light source and controls its brightness and lighting state (on, off); a trigger signal to the controller strobes the light source and prolongs its life. Digital controllers can be controlled remotely by PC equipment.

Features

- Analog brightness control
- Constant current drive
- External trigger

Applications

- Powering machine vision LED light sources, brightness control and strobe (trigger) control

Common specifications

Category	Ordinary type controller, ordinary (standard) model
Type of drive	Constant current
Input voltage	AC220V

Ordering code: LS-<A analog / D digital><P PWM / C current / V voltage driven><M mini / S standard><2.0 = 2nd generation>-<channels>C<max W per channel>W-<output V><PS passive / AS active / S switch-level trigger>

Models

Model	Channel	Power/CH	Output voltage	Total power	Channels	Total output (W)
LS-ACS-2C005W-24PS	2	5W	24V	10W	2	10
LS-ACS-2C012W-24PS	2	12W	24V	24W	2	24
LS-ACS-2C005W-12PS	2	5W	12V	10W	2	10
LS-ACS-2C010W-12PS	4	10W	12V	20W	4	20
LS-ACS-2C003W-5PS	2	3W	5V	6W	2	6
LS-ACS-2C010W-5PS	4	10W	5V	20W	4	20

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