

Mini digital controller (DCM series)

LS-DCM series · Light controllers · 4 models

Mini digital constant-current light controller with DC24V input, 1 or 2 channels, up to 150 W per channel, 24 V output, 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

- Compact mini housing
- Digital display and keys
- External trigger

Applications

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



Common specifications

Type of drive	Constant current
Input voltage	DC24V
Output voltage	24V

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	Total power	Channels	Total output (W)
LS-DCM-2C100W-24S	2	100W	200W	2	200
LS-DCM-1C150W-24S	1	150W	150W	1	150
LS-DCM-1C100W-24S	1	100W	-	1	-
LS-DCM-2C050W-24S	2	50W	-	2	-

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