



The Lighting Company

Z60you chose: > [professional](#) > [LED Controllers](#) > Z60**Overview**

Z60 is a power supply / LED controller designed to control a variety of LED projectors by D.T.S., including: * FOCUS FULL COLOUR; * FOCUS RGB / WHITE * MINI FOCUS FULL COLOUR; * MINI FOCUS 1 COLOUR

**Output**

Z60 is fitted with twenty groups of 3 output channels each; max power of each channel is 6W.

Power supply

Z60 has a full-range AC 90-260 V, 50-60 Hz power supply.

Interface

Z60 is fitted with a practical interface featuring an LCD graphic display that lets you enter all functions of the internal menu.

DMX

Z60 has three DMX modes: 60-channel or 9-channel or custom.

Operating system update

Z60 internal operating system can be updated via computer, through the dedicated D.T.S. interface ("RED BOX").

Control

Z60 can be controlled by any DMX console.

Moreover, Z60 can be used in Master or Slave mode (max 32 Slave units for each Master Z60).

Construction

Z60 is housed in a sturdy metal case, that offers high resistance to knocks and mechanical stress; the case is covered with a coat of epoxy paint.

Connections

Z60 is available with 3 different connection panels: RJ12 or M12 or screw terminals.

Z60 (Cod. 03.LA.053)

- RJ12 connectors

Z60 (Cod. 03.LA.069)

- M12 connectors

Z60 (Cod. 03.LA.076)

- Screw terminals

Output channels

60 (3 channels x 20 groups)

Power x channel

6W

Current

500mA

Output voltage

12V

DMX channels

60 or 9 or custom mode

Output connections

RJ12 or M12 or screw terminals

IP protection

IP20

Rack mountable

2 rack units

Display

LCD graphic display

03.LA.053



