



# DMX MINICUBE

Stand alone 3 kW dimmer pack

*New!*



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The mini cube is a noiseless, stand alone 3 KW dimmer pack, especially designed for theatres, concerts, shows, TV, filming and any other events.

You can control it directly:

- with its rotary included potentiometer, or
- through a lighting console DMX512 signal
- Operation in any position and location
- Connection to any installation type
- Easy of use with its carrying handle
- Capability for direct truss fixing
- Single P + N, 16A MCB protection
- DMX 512 addressing by 3 encoding selectors
- Output on double NF10/16 A socket (Schuko or Swiss socket on request)

The minicube allows you to dim the different following sources:

- incandescent
- halogen
- low voltage halogen
  - with ferromagnetic transformer
  - or leading edge dimmable electronic transformer
- fluorescent
  - with leading edge dimmable ballast
- high voltage

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## DIMMABLE POWERS

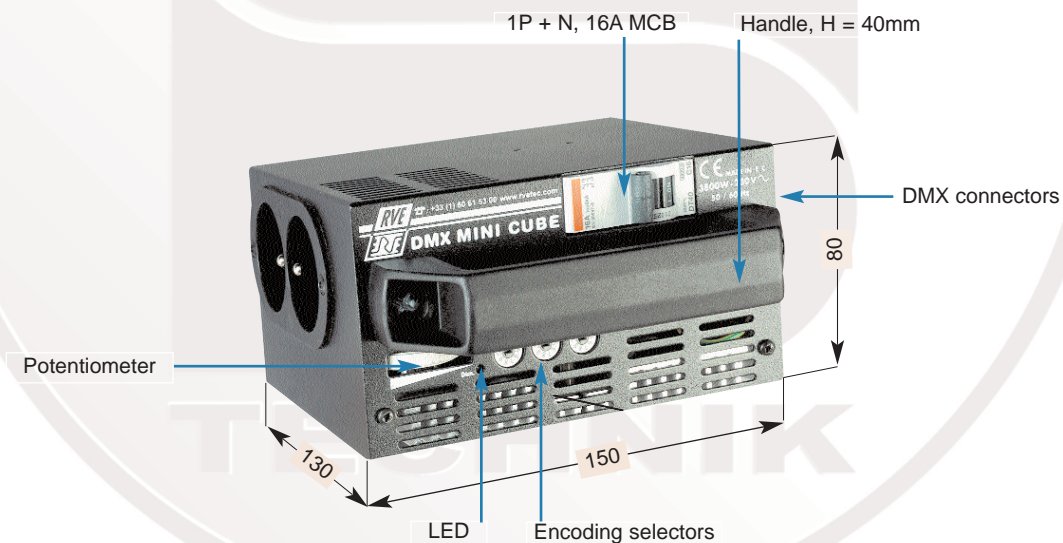
WATTS		Number of tubes		
		Leading edge dimmable electronic ballasts		
Incandescent/Halogen	Low voltage halogen	Fluo 18 W	Fluo 36 W	Fluo 56 W
3000	2100	120	65	40

The number of tubes, equipped with leading edge dimmable ballast which are supplied by a dimmer is only given as an indication. To have a confirmation or for further information, see ballast manufacturers technical specifications.

## TECHNICAL SPECIFICATIONS

- Large cooling fins allowing operation in high temperature environment
  - High safety by oversized power semiconductor
  - Lamp lifetime increased by progressive illumination
  - Controlled by an included rotary potentiometer or by DMX 512
  - DMX 512 input & output on XLR5 connectors
  - The DMX signal takes the precedence by a switch, at the mechanical end stop of the potentiometer
  - LED indicator of dimming level (potentiometer using) or DMX signal reception indicator (DMX using)
  - DMX512 addressing with 3 encoding selectors
  - Metallic enclosure allowing an high mechanical protection
  - Capability of truss fixing with standard hook (not delivered)
  - Accessory (option):  
RVE spotlight yoke fixing adaptor
- Power supply : 230 V, 50/60 Hz (127 V on request)
  - Main protection : Included 1P + N, 16 A MCB
  - Internal protection : Against overvoltage
  - Operation : Leading edge dimming
  - CEM compatibility : According to EN 55014/60669 standards
  - Efficiency : 98 %
  - Environment : Temperature : 0°C to + 40°C  
Humidity : 0 to 90 %
  - Protection degree : IP = 30
  - Cooling : By natural convection
  - Output upon socket : NF double 10/16 A, Schuko, Swiss
  - Delivered with : Cable: 1,5 m (without connector).
- The power line which supplies the DMX Minicube must be protected by a RCCB device.

## DESCRIPTION



Weight : 1,5 kg

CE marked according to the EEC/89/336 and EEC/73/23 - Environment 1.  
This device is designed for working on private or public NF EN 50160 network.