

# Claypaky Shadow QS-LT

## POWER SUPPLIES

200 - 240V 50Hz

200 - 220V 60Hz

## INPUT POWER

1500VA at 230V 50Hz

## LIGHT SOURCE

1200W discharge lamp

- Type: Osram HMI 1200W/GS

- Cap: SFC 15,5-6

- Color temperature: 6,000 K

- Luminous flux: 110,000 lm

- Average life: 750 h

## OPTICS

Twin lens condenser

High luminous efficiency spherical reflector

Special optics with wide angle lens as standard (manual insertion)

Built-in optional wide angle (7,6°) for insertion inside the projector

External focussing knob on rear panel with graduated scale and pointer

## COLOR SYSTEM

Wheel with 7 interchangeable color filters + open

2 color correction temperature (CTO + CTB)

## EFFECTS SECTION

Iris

0-100% Dimmer

Stop/strobe (1-7 flash / sec).

## CONTROL AND PROGRAMMING

4 DMX 512 control channels

DMX signal connection: 5 pole XLR input and output

Digital serial input RS232/423(PMX)

0-10V analog input

Controlling one Shadow QS only

- Control from the built-in control panel (stand alone).
- Total control from the remote external desk, connected to the followspot via digital or analog signal (instead of the built-in panel).
- Both local and remote control. The built-in panel is connected up normally; the remote desk is connected to the spotlight analog input.

#### Controlling more than one Shadow QS

- Simultaneous control of all followspots from one remote control desk. Connect the first followspot and all other units in a chain to the desk via the digital in/out sockets. All the functions will be controlled from the remote desk according to the projector addresses.
- Simultaneous parallel control of more than one spotlight, from a single built-in control panel. Connect the first spotlight to the others in a chain via the digital in/out sockets. The control panel of the first spotlight acts as a controller for the other lights, operating them simultaneously, with identical functioning.

#### BODY

In die-cast and extruded aluminium.

Epoxy powder painting.

#### SUPPORT

Steel bracket, with epoxy powder coated finish

Six installation positions, 25 mm apart

Bracket adjustable through 100° with graduated scale for position finding

#### SAFETY DEVICES

Automatic break in power supply in case of overheating

Power supply cut off automatically on opening the sidecovers.

Forced ventilation with axial fans.

#### WORKING POSITION

Any working position

#### CE MARKING

In conformity with the European Directives:

- 2014/35/EU - Safety of electrical equipment supplied at low voltage (LVD)
- 2014/30/EU - Electromagnetic Compatibility (EMC)
- 2011/65/EU - Restriction of the use of certain hazardous substances (RoHS)
- 2009/125/EC - EcoDesign requirements for Energy-related Products (ErP)

#### WEIGHT

49 kg (107 lbs 13 ozs)

