

# XR700 SPOT CMY

## MOVING HEAD PROJECTOR



The XR700 SPOT CMY is a brand new moving head fitted with a 700W discharge lamp, which delivers a massive 27.000 Lux at 5 m.

The XR700 SPOT CMY is fitted with a Philips MSR Gold 700 Fastfit lamp (50.000 Lumens) combined with a dichroic parabolic reflector.

The XR700 SPOT CMY is one of the most complete moving heads in the 700W range and is particularly suitable for all professional applications, both mobile (concerts, shows, tours, special events) and fixed (clubs and other venues), requiring a light with extremely high luminous output and versatility of functions.

The XR700 SPOT CMY in fact features a very flexible colour generation, thanks to a CMY linear colour mixing system (6 palettes), plus a colour wheel with 6 colours with linear selection for perfect 2-colour beams, and also 2 colour conversion filters (3200°K and 5600°K).

The XR700 SPOT CMY incorporates also motorized focussing, motorized iris, motorized linear zoom (10°- 30°), 2 gobo wheels (14 rotating and 16 bit indexable and interchangeable gobos) with extractable gobo holders, 3-facet rotating prism, 1 wash effect filter, and electronic or electromagnetic ballast.

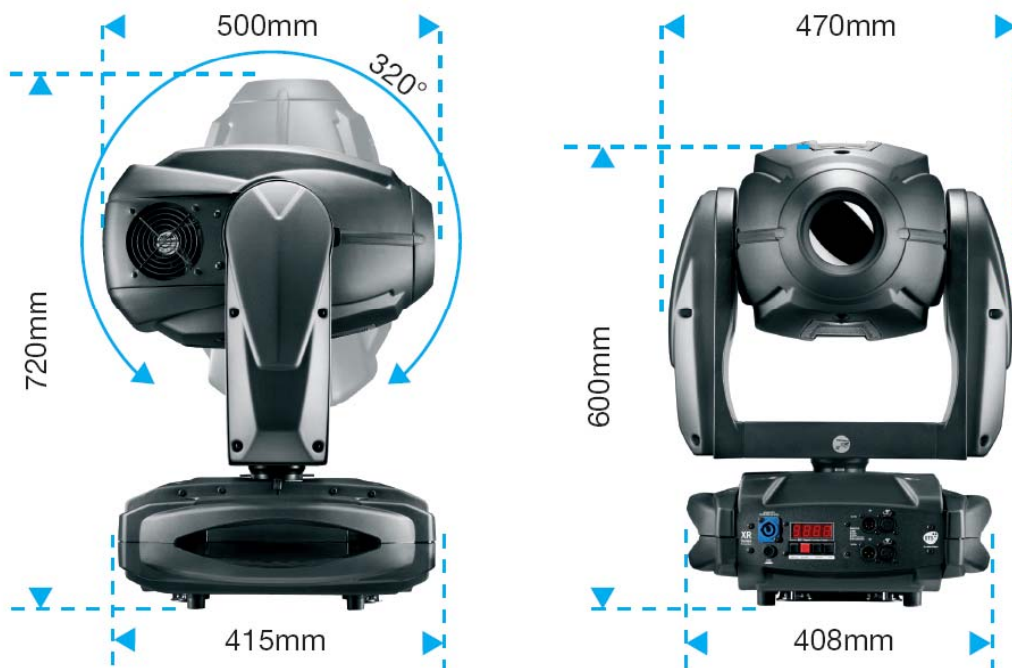
The XR700 SPOT CMY also includes a new Pan / Tilt locking system with recessed buttons.



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## ● XR700 SPOT CMY MOVING HEAD PROJECTOR



### Lamp

Lamp: Philips MSR Gold 700 Fastfit

Automatic switching on of lamp in case of accidental switching off; Lamp on/off via DMX; reset via DMX.

### Optical group

27.000 Lux at 5 m (10°); Dichroic glass reflector

### Focus

Motorized focus

### Iris

Motorized iris (16 bit)

### Zoom

Motorized zoom (10° - 30°)

### Dimmer / shutter / strobe

Linear dimmer; Shutter; Strobe from 0,85 flash/sec to 10 flash/sec

Power saving mode (the lamp dims to 50% six seconds after shutter closure)

### Colours

CMY linear colour mixing system (6 palettes); Colour wheel (6 colours with linear selection)

3200°K and 5600°K colour conversion filters; Colour change with blackout sync; rainbow effect

### Gobos

2 gobo wheels: 7 rotating and 16 bit indexable interchangeable gobos each, with extractable gobo holders; Gobo change with synchronized blackout; Gobo scrolling; Gobo shake

### Effects

Indexable prism rotating in both directions (3-facet); Wash effect filter

### Pan / Tilt

Pan 540° (3,9 sec.); Tilt 320° (2,6 sec.); 16-bit resolution

4-Speed function (4 selectable pan/tilt speeds); extremely smooth and precise movements even at the highest speeds

Pan / Tilt locking system with recessed buttons; Automatic Pan/Tilt repositioning in case of knocks

### 26 DMX channels / Internal operating system updatable via DMX

### Connections

4 XLR connectors (3-pole In and Out; 5-pole In and Out) by Neutrik

POWERCONN connector by Neutrik

### Power supply

Electronic ballast: 90 - 245 V (50/60 Hz); Magnetic ballast: 230 V (50/60 Hz)

Power consumption: 820 W

### Weight

26 Kg (electronic ballast); 32 Kg (electromagnetic ballast)



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