XR 1700 Spot

Model: PR-2880

RoHS | CE | ▣ | WDMX | 1700W ⊂---18m | IP20 | Tc150°C | Ta40°C | ⌧

PR launched a very powerful moving head for any project-XR 1700 Spot, it equipped with advanced OSRAM 1700W lamp and optimized optical system, which can produce sharp beam (narrow angle 5°) effect. 5° to 55° zoom, CMY linear color mixing system can provide a full spectrum of colours, 2 frost wheels, 2 color wheels and 2 rotating gobo wheels, 2 prisms and dual layer effect wheel.
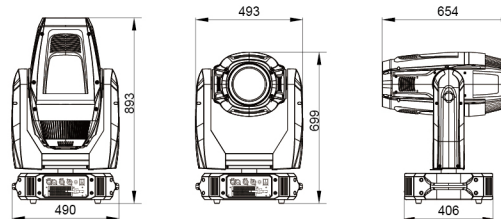
Spot, 1700W, High power 🔍

Rotating gobos(Ø37.5mm, image Ø26mm)

Animation Effect

Scan with your Phone
to view more detail

493

893

490

699

654

406

52Kg
Size(mm)

32

Specifications

■ Input Voltages
208-240V AC, 50/60Hz

■ Power Consumption
2100W@220V

■ Light Source
OSRAM Lok-it! 1700/PS(5,600K, 750 hrs, single-ended)

■ Strobe
Double shutter blades, 0.3-25 F.P.S

■ Dimmer
Mechanical dimmer 0-100% linear adjustment

■ Colors
Smooth CMY color mixing system with macros
2 Color wheels: each with 7 dichroic color filters plus open
Half color effect, variable speed and bi-directional rainbow effect
Stepping/linear colour changing is available
Linear color temperature correction system

■ CTO
0-100% linear CTO system

■ Gobos
2 Rotating gobo wheels: each with 6 interchangeable gobos plus open, glass and metal gobos can be fixed
Bi-drectionally rotating, index, shaking at variable speed and bi-directional scrolling effect

■ Prism
Two 6-facet prisms(circular and linear), bi-drectionally rotating at variable speed, indexable

■ Frost
Two frost filters(heavy+light), linearly adjustable and both can overlap

■ Effect
Dual effect wheels, individually and bi-directionally rotatable at variable speeds

■ Iris
5-100% linearly adjustable with macros

■ Focus/Zoom
DMX linear focus/zoom

■ Head Movement
Pan 540°, tilt 270° with auto position correction

■ Light Angle
5°~55°

■ Control
International DMX512, 5 pins(optional 3 pins) interface
RDM control protocol
Short mode 32 channels, standard mode 39 channels, extended mode 46 channels
Self-test mode

■ Other Functions
Adjustable pan & tilt speed
Fixture and lamp usage time display
LCD touch screen with English language menu
Energy saving function of the ballast
Built-in analyzer for easy fault finding, error messages
Setup options by chargeable battery inside without power connection
Modular construction for easy maintenance
Ethernet interface
DMX512 wireless receiver
DMX512 wireless transmitter(optional)

■ Physical
Housing: composite plastic, IP20
Ambient working temperature: maximum 40°C

■ Weight
Net weight: 52Kg

■ Packaging
Standard: carton 855x675x758(mm)
Optional: flight case 720x580x920(mm)

■ Accessories
G clamp, 2 pcs
5 pins XLR connector, 1 set
Safety cord, 2 pc
Spare gobos, 4 pcs
Optional: Ω clamp, 2 pcs