XRLED 700-W BWSF

(WDMX | LED (]-10m [| [2] | Tc75°C | Ta40°C | ∑

Model: PR-8174 Version: 20240628



XRLED 700-W BWSF is a Four in One(Beam, Spot, Wash and Framing modes) fixture using 350W LED engine. Super wide front lens 148mm, wide and linear beam angle $4^{\circ} \sim 40^{\circ}$, up to 30000lux at distance of 10m. The light source has long life, lower power consumption, high luminous efficacy, instantaneous striking without cooling and other advantages and is environmentally friendly. As for dimmer, strobe and other effects, it has some advantages which can't be exceeded by HID light sources.

350W LED, BWS



Rotating gobos





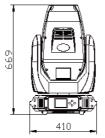




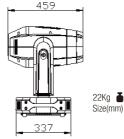












Specifications

■ Input voltages 100V~240V AC. 50/60Hz

■ Input Power 550W @ 220V

■ Light source 350W, White LED module(9000K, 20000hour) CRI: Ra ≥ 70

Colors

CMY color mixing system with macros

1 Color wheel: 12colors+ Open,
rainbow effect with bi-directional and variable speeds,
Stepping/linear color changing

■ CTO Linear CTO system(0-100%, 9000K-1800K)

Framing

1 Framing Module: 4 Framing Blades
Framing Module continual rotation with many graphics of
different sizes and shapes
4 Framing blades to make full curtain effect

Gobos

1 Rotating gobo wheel:7 Rotating Gobos +Open Bi-directionally rotatable, and shakable at variable speeds

Prism

1pc, 3-facet circular prism, bi-directional rotation at variable speeds, indexing. Other optional prisms are available

■ Frost 0-100% linear

FocusDMX linear focus

Zoom
 DMX linear focus

■ Dimmer 0-100% linear with dimming

■ Iris 5-100% linear with macros

Strobe

Electronic strobe 0.2~25 F.P.S, optional pulse, synchronized or non-synchronized strobe at slow medium and fast speeds

■ Head movement Pan 540°, Tilt 270° with auto position correction

■ Beam angle
Beam/Spot Mode: 4°- 40° Linear Adjustment
Wash Mode: 5°- 45° Linear Adjustment
With 16 bit control function

■ Fan mode

Standard mode and theater modes. Theater mode is quiet mode

Control

RDM protocol and DMX wireless control(optional sACN protocol)
Ethernet Protocol
35channels in short mode, 40channels in standard mode,53channels in extended mode

Master/Slave mode Stand-Alone mode Master mode

DMX512. 5 pin interfaces

Other functions

Adjustable Pan & Tilt speeds
Pan and Tilt invertible and swappable
Lamp's and fixture's hours displayed
Color touch Chinese/English screen, display invertible and touch keys
Intelligently controllable fans

Sensor diagnostic system

Input signal isolated, modular construction for easy maintenance, DMX channel voltages monitoring
Non-touchable magnetic sensor for positioning, signal feedback, absolute position memory, auto-positioning after power-off or DMX signal disrtuption
Firmware upgrade via DMX cable
Optional ethernet port

■ Housing
High temperature ABS, IP20

■ Weight 22Kg

■ Ambient temperature Temperature at maximum 45°C

■ Light output

