



# RAYZR 7

7" LED Fresnel

1 SETTING UP

2 FUNCTIONS

## Standard Pack



Rayzr 7



Power cable  
with power plug



4-leaf barndoor



Carrying case

## Premium Pack

## Mounting

- > The fixture must be fastened at the Yoke by attaching it to a spigot of a matching stand or other holding device and tightening the spigot mount screw.

### 16mm/28mm Combo Pin



## Securing

- > When mounting the fixture in a hanging position, secure the light by adding an additional safety cable that connects the Yoke with a reliable and strong structure.

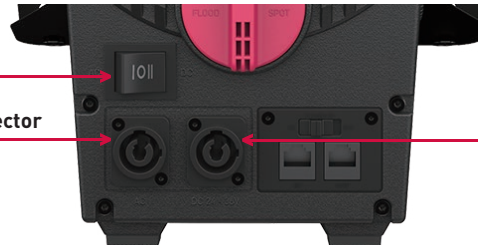


Holes for Safety Cable

## Power

- > AC: For AC power connect the power cable to the <AC Connector> (powerCON TRUE1) and set the on / off switch to 1 to power the fixture on.
- > Battery / DC: To power the fixture by battery connect the battery power cable to the <DC Connector> (speakON) and set the on / off switch to 2 to power the fixture on.

Power Switch: AC / OFF / DC



300 Daylight (EU)	⚡	180 - 264 V, 50 - 60 Hz
300 Daylight (US)	⚡	90 - 132 V, 50 - 60 Hz
300B Bi-color	⚡	90 - 264 V, 50 - 60 Hz
200 Daylight	⚡	90 - 264 V, 50 - 60 Hz
200BM Bi-color	⚡	90 - 264 V, 50 - 60 Hz

AC Connector

DC Connector

300 Daylight	⚡	24 -36 V
300B Bi-color	⚡	24 -36 V
200 Daylight	⚡	24 -36 V
200BM Bi-color	⚡	12 -24 V

### Adjusting Intensity and Color Temperature (Color temperature only for Bi-color models)

- > To toggle between brightness (“%” symbol visible in the LCD display) and \*color temperature adjustment (“K” symbol visible in the LCD display), press the <Adjustment Knob>.
- > Rotate the <Adjustment Knob> to set the brightness or \*color temperature.
- > The Rayzr 7 has two adjustment speeds. To choose between fine and quick adjustment, press the <SET Button>. When set to quick adjustment, the “%” or “K” symbol blinks.

### Focusing

- > Rotate the <Focus Knob> to adjust the light beam angle.
- > The <Focus Indicator> shows the set beam angle.

### Fan Mode

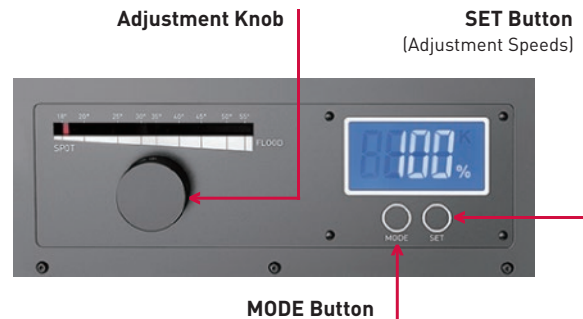
- > Press the <MODE Button> to enter and view the fan mode.
- > Rotate the <Adjustment Knob> to change fan mode between: High output, Low noise.

### DMX

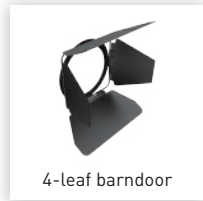
- > Connect the Rayzr 7 through the RJ45 DMX connector with a DMX network.
- > Press <MODE Button> 2 seconds to change between different setting menu items.

DMX channel (CH)	1 - 512	
*Frequency band (FRE)	0 - 125	(*Only for WiFi module)
*Matching code (PASS)	0 - 9999	

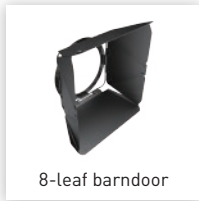
- > Rotate the <Adjustment Knob> to change settings in the appropriate menu item.



## Accessories (Optional)



4-leaf barndoor



8-leaf barndoor



Softbox

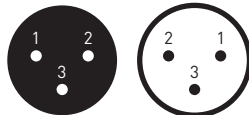
## Tips: DMX Connector Pinouts

RJ-45



**Pin 7,8:** Ground  
**Pin 1:** Data 1+  
**Pin 2:** Data 1-

XLR 3-Pin

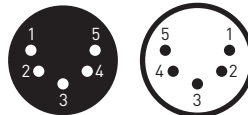


Male

Female

**Pin 1:** Ground  
**Pin 2:** Data 1-  
**Pin 3:** Data 1+

XLR 5-Pin



Male

Female

**Pin 1:** Ground  
**Pin 2:** Data 1-  
**Pin 3:** Data 1+