



# FD3

#### LEDFRE200

The FD3 is a professional LED theatrical fresnel. It features a 10° to 60° manual zoom with a powerful 100W LED engine comparable to 750W incandescent fresnels. It uses high quality tungsten LEDs, tuned to a temperature of 3200K. Boasting a CRI of over 96, this fresnel provides solid and accurate colour representation for video and photography. The FD3 is a lightweight, dependable fresnel, ideal for situations where both small size and power is required.



## **FD3 Specifications**

## **Optical System**

Lamp Source	100W LED
Beam Angle	10° to 60°
CCT	3200K
CRI	96

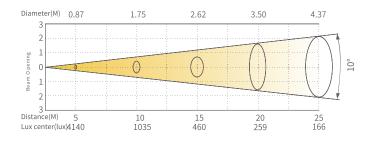
#### **Electrical Specifications**

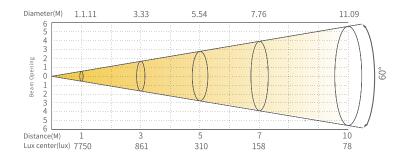
Voltage	100 – 240VAC 50/60Hz
Max Power	100W
Power Connection	PowerCon In/Out
Signal Connection	5pin DMX In/Out

#### **Work Environment**

Ambient Temperature	0°C to 45°C
IP Rating	IP20

#### **Photometrics**





### **Control System**

Dimmer	0 to 100% 16-bit
Cooling	Forced Convection
Control	DMX512, RDM
Display	On-board Control
Zoom	Manual
Personality	UNO(1), DOS(2), STD.P(3)

#### **Appearance**

Size (LWH)	324 x 281 x 389mm
Weight	6.1kg
Casing	Aluminium Die Cast
Colour	Black

#### **Included Accessories**

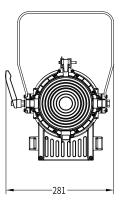
PSHCAB100 2m PowerCon Piggy Back

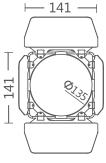
## **Optional Accessories**

**LEDFRE101** Barndoors

#### **Dimensions**

Size (LWH)





Barn doors

324 x 281 x 389mm

