



**FR 100C** is a 100 watts 5600K Cool white LED Fresnel with motorized zoom. It is RDM-DMX compliant, 25° to 65° motorized zoom along with its superior 96 CRI. A barn door is included to shape the light.

**SOURCE** Light source: 100 watts Cool white COB LED  
Color temperature: 5600K  
LED life expectancy: 50,000 Hrs.  
CRI: 97; R9≥90

**OPTICAL SYSTEM** Electronic zoom  
Zoom range: 25° to 65°  
Light output: 85,000 Lux @ 2m @ 25°

**KEY FEATURES** 5 Dimmer curves  
Strobe  
Video flicker free with selectable PWM  
Silent operation  
PMMA polymethyl methacrylate lens  
Barn doors included

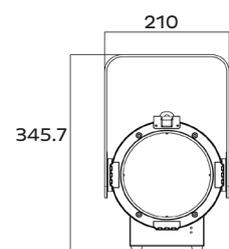
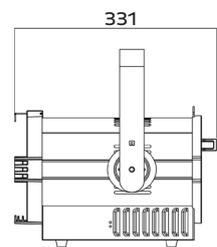
**CONTROL & PROGRAMMING** Control protocols: DMX, RDM  
Control channels: 2, 3, 4, 5 CHs

**ELECTRICAL** Input voltage: AC100-240V/50-60Hz

**CONNECTIONS** DMX connections: 3 pin XLR In/Out male and female  
Power connections: PowerCon In/Out

**PHYSICAL** Dimensions: 331 x 210 x 345.7mm  
Net weight: 6.6 Kg  
Color: Black  
Housing: Aluminum  
IP rating: 20  
Operating temperature: -5°C/45°C

## Dimensions



## Luminous Diagram

