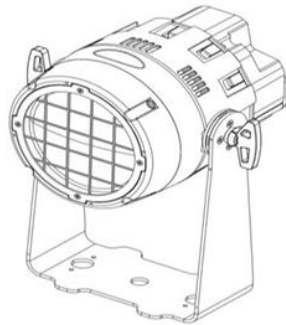


# B1FC LED Blinder



## Optical system

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- Light source: 1x 550W Red, Green, Blue, Amber, White
- Average lifespan: 20,000 hours
- Color temperature: (the entire lamp color temperature channel is adjustable from 2000-10.000K)
- Color rendering index: 93 @ 2800K
- Beam angle: 50°
- Maximum field: 87°

## Effect

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- Uniform RGBAW color mixing system
- Fast electronic strobe 1 ~ 25 Hz
- Refresh rate: 800Hz/1200Hz/2000Hz/3600Hz/12000Hz/25000Hz
- Dimming delay: three types
- Dimming curve: four type

## Software

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- Software update via DMX signal for quick and easy upgrade
- Intelligent temperature protection to ensure the life of LED lamp beads
- 0~100% dimming

### **Control and programming**

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- Protocol: Standard DMX512 /RDM protocol
- Data connection: three-pin or five-pin signal cable input/output (XLR 5-pin),
- DMX channel: 1//4/9/5/3/10/14/8/12/15/19/5/12/17/23CH
- Display: OLED display

### **Light structure and heat dissipation**

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- Magnesium-aluminum alloy structure
- Speed-adjustable low-noise waterproof fan with forced convection cooling
- Unlimited splicing

### **Power**

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Input voltage: AC 100V ~ 240V 50/60Hz

- Rated power of the whole lamp: 300W Power factor: 0.95F Input current: 1.45A

220V

- Power connection: Waterproof power cord input (TRUE1)
- Maximum power: 300W
- Constant power: 120W

### **Working Environment**

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-Protection level: IP65

- Working environment:-15°C ~ 45°C

- Starting environment:-15°C ~ 45

## Size

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- Dimensions: 273 x 215 x 145mm

- WEIGHT: 2.35kg

