

# COMPACT BI-COLOR MINI FRESNEL



## MINI FRESNEL 400 CTO

*MF400-CTO – High-Performance LED Mini Fresnel Light for Professional Applications*

*The ALS MF400-CTO is a powerful and energy-efficient Compact LED Fresnel light designed to replace traditional tungsten-based fixtures. Equipped with 200W 2800K + 200W 6500K LEDs, it delivers vibrant, smooth, and uniform Ambient Light with flicker-free operation, making it ideal for TV, film, theater, and broadcast applications.*

*Designed for versatility, it features floor, on stand and ceiling mounting options and comes with 4 blade rotatable bandoor for precise beam coverage. Built with durability in mind, the IP20-rated new housing ensures reliability in demanding conditions.*

*Whether used for immersive stage lighting, Facelight or studio applications, the ALS MiniFresnel MF400-CTO delivers professional-grade performance with enhanced efficiency and creative possibilities.*



### TECHNICAL SPECIFICATIONS

#### Power Supply:

Voltage: AC100V-AC240V  
Rated Power : 400W

#### Light Source

LED Power : COB 200 CW + 200W WW (CTO)

Color Rendering Index (CRI): Ra>90, Maximum 97

#### Optics:

Dimmer: 0-100% linearly adjustable  
Beam Angle: 25° or (45° Standard angle)  
Average LED Lifetime: over 50,000 hours  
Lens : Fresnel lens

#### Control:

Control Mode: DMX, Auto Run, Master/Slave, RDM  
DMX Channel: 1, 2 & 3 Channels

#### Body Features:

Light body: PVC & Aluminum Alloy  
Body Color: Black

#### Working Environment:

Temperature: -15 °C to 40 °C  
Cooling System: Low Noise  
Fan System IP Grade: IP20

#### Dimension & weight:

Net Weight: 4.2Kgs  
Net Size: 280mmx190mmx350mm

