**New**

RGBW LED | ZOOM | COB 40W LED | RDM Control | Flicker Free

Code: MFZ160Q

# MINI FRESNEL 160Q ZOOM

**40W constant output RGBW LED fresnel with zoom**

Designed for short distance wash. The mini Fresnel 160Q zoom is a compact LED Fresnel and powered by 4x40W RGBW LEDs. Featuring 25-90° zoom, even color mixing, DMX and rotary control of dimmer. It deliver a smooth, soft flat field of light. Barn door included for the shape of the light.
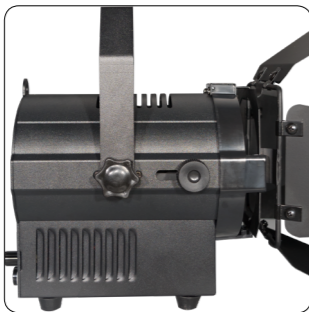
### Key features:

- 4x40W COB LEDs (40W R+40W G+40W B+40W W)
- RGBW color mixing
- 25-90° manual zoom
- 16 bit dimming via DMX
- Flat and even color mixing
- Video flicker free
- Super compact, easy for set up
- Rotary, key, DMX control of dimmer
- DMX-RDM compliant, 4 dimmer modes

### Application:

- Micro film shooting
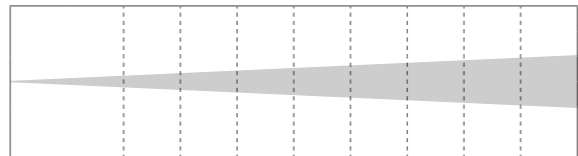- Small event
- Wedding shooting
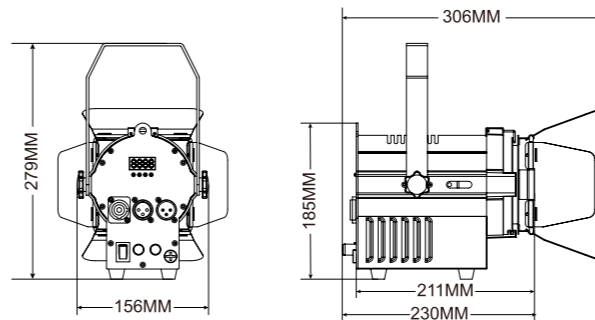- Display lighting

Barn door     Gel frame

## Photometric

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| R(lx) | 273 | 125 | 72 | 43 | 36 | 26 | 23 | 17 | 13 |
| G(lx) | 620 | 295 | 170 | 108 | 83 | 63 | 58 | 41 | 33 |
| B(lx) | 151 | 82 | 52 | 33 | 27 | 17 | 15 | 11 | 9 |
| W(lx) | 740 | 328 | 199 | 132 | 95 | 75 | 69 | 53 | 37 |
| Full on(lx) | 438 | 207 | 120 | 75 | 60 | 43 | 37 | 29 | 25 |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| Distance(m) | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Spot Diam(m) | 3.18 | 4.77 | 6.36 | 7.95 | 9.55 | 11.14 | 12.73 | 14.32 | 15.91 |

**MAXIMUM SPOT**

306MM
279MM
156MM
185MM
211MM
230MM

## Technical Data

| | |
|---|---|
| Power supply: | AC100-240V, 50/60Hz |
| Light source: | 40W LED |
| LED color: | 40W R+40W G+40W B+40W W |
| Color temperature: | 2700K~8000K |
| Zoom range: | 25-90° manually |
| Power connection: | PowerCON in |
| Signal connection: | 3-pin XLR in&out(5-pin optional) |
| Control channels: | ARC.1(3CH), AR1.D(4CH), ARC.2(4CH), AR2.D(5CH), AR2.S(6CH), HSV(3CH), STAG(11CH) |
| Control mode: | RDM, DMX, Rotary, Master-slave |
| Housing: | Colour black, Aluminum |
| Size: | 230 x 156 x 279mm(21.6 x 6.1 x 10.9in) |
| Package(carton): | 335 x 218 x 220mm(13.2 x 8.6 x 8.7in) |
| N.W.: | 2.2kg(4.9lb), including barn door |
| G.W.: | 2.8kg(6.2lb) |
| Accessories: | Power lead, barn door, clamp(optional) |
| Compliance: | CE, RoHs |
| Environment: | IP20 |

FUNCTION DISPLAY
MENU ▲ ▼ ENTER
POWER IN | DMX IN | DMX OUT
ON OFF