

ZOOM



50W LED



2700K-6500K



Flicker Free



RDM

Control



92

CRI

Code: MFZ100TW

MINI FRESNEL 100TW ZOOM

50W CW+ 50W WW tunable LED fresnel with zoom

Designed for short distance wash. The Mini Fresnel 100TW Zoom is a compact LED Fresnel and powered by 50W 2700K~6500K tunable LED. Featuring constant 50W output of both warm white and cold white, 25-90° zoom, 92CRI, 90 R9, rotary control of dimmer. It deliver a smooth, soft flat field of light. Barn door included for the shape of the light.

Key features:

- 50W constant output from tunable white COB LEDs
- 50W warm white + 50W cold white
- CRI 92, R9≥80
- 25-90° manual zoom
- Fresnel or soft light available
- 16 bit dimming via DMX
- Video flicker free
- Super compact, easy for set up
- Rotary, key, DMX control of dimmer
- DMX-RDM compliant, 4 dimmer modes

Application:

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



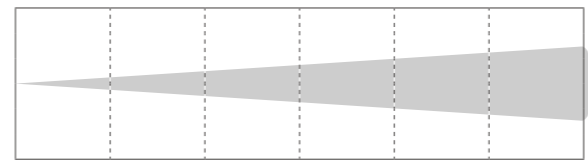
Barn door



Gel frame

Photometric

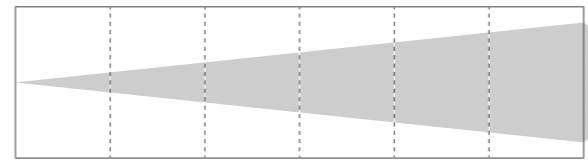
WW(lx)	6419	2986	946	543	352	240
CW(lx)	8804	2843	1312	759	495	329
Full on(lx)	7063	2216	1069	610	396	270



Distance(m)	1	2	3	4	5	6
Spot Diam(m)	0.50	1.00	1.50	2.00	2.50	3.00

MINIMUM SPOT

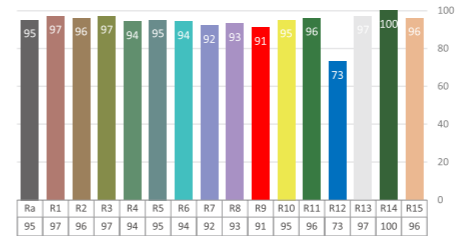
WW(lx)	1955	602	291	165	114	80
CW(lx)	2688	866	395	230	155	110
Full on(lx)	2150	698	319	185	126	90



Distance(m)	1	2	3	4	5	6
Spot Diam(m)	1.25	2.5	3.75	5	6.25	7.5

MAXIMUM SPOT

CRI R1-R15



Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	50W WW+50W CW COB LEDs
Color temperature:	2700K~6500K tunable
Color Rendition:	CRI 92, R9≥00
Zoom range:	25-90° manually
Power connection:	PowerCON in
Signal connection:	3-pin XLR in&out(5-pin optional)
Control channels:	1/2/3/5
Control mode:	RDM, DMX, Rotary
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

