



RDM
Control

COB
100W LED

ZOOM

Flicker Free

96
TLCI

95
CRI

F1

100W tunable white LED fresnel zoom

F1 is a tunable white LED fresnel light with zoom. It's powered by 100W 2700K - 6500K LED source and zoom lens. The fixture comes with average high CRI over 95, TLCI over 96. Barndoor and color frame is included in delivery. The fixture is super compact for small exhibitions.

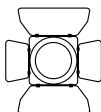
Key features:

- 100W WW + 100W CW LED
- 2700K - 6500K color temperature
- Average CRI 95, TLCI 96
- 25° - 60° zoom lens, single side zoom
- Flicker free with selectable PWM
- Rotary, key, DMX control of dimmer
- Intelligent fan, silent operation for studio and theatre use
- Super compact body, only 2.5 kg, easy to install and setup
- Powercon TR1 in, DMX in & out

Application:

- Broadcast, HD studio
- Theatre, church
- Fashion show
- Museum
- Exhibition

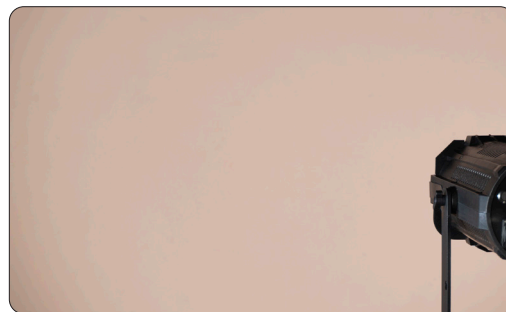
Accessories:



barn door

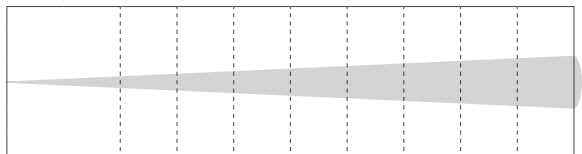


Gel frame



Photometric

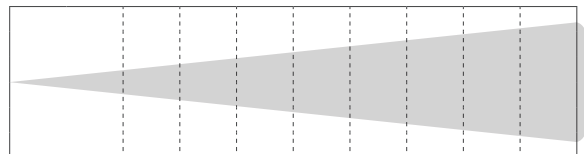
6000K(lx)	11100	2610	1290	770	453	348	270	210	171	146
2700K(lx)	9260	2200	1070	643	400	293	229	176	144	123



Distance(m) 1 2 3 4 5 6 7 8 9 10

25°

6000K(lx)	3680	930	431	259	168	132	101	80.5	62.9	56.9
2700K(lx)	3090	780	359	216	140	111	84.8	66.7	52.6	47.3



Distance(m) 1 2 3 4 5 6 7 8 9 10

60°

Technical Data

Power supply: AC100 - 240V, 50/60Hz

Light source: 100W WW + 100W CW

Color temperature: 2700K - 6500K tunable

Zoom range: 25° - 60° manual zoom

Color Rendition: CRI 95, TLCI 96(2900K)

Power connection: PowerCON TR1 in

Signal connection: 3-pin XLR in & out

Control channels: 2/5

Control mode: Rotary, DMX, RDM

Housing: Color black, engineering plastic

Size: 362 x 180 x 238mm

N.W.: 2.5 kg

G.W.: 4 kg

Accessories(incl.): Power cable, barndoor, gel frame, Safety rope

Accessories(opt.): Clamp, Y split powerr cable

Environment: IP20

