

RDM

Control

COB

100W LED

ZOOM

Flicker Free

96

TLCI

95

CRI

CTC 100T Fresnel

100W tunable white LED fresnel zoom

CTC 100T Fresnel 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 COB white 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, chruch
- Fashion show
- Museum
- Exhibition

Accessories:

barn door

Gel frame

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Photometric

WW(lx)	3520	1500	906	610	428	334	270	227	181
CW(lx)	4930	2350	1260	860	603	465	380	313	269
Full on(lx)	3170	1660	816	552	388	300	247	199	171

Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	0.60	0.90	1.20	1.49	1.79	2.09	2.39	2.69	2.99

Minimum Spot - 25°

WW(lx)	846	357	233	162	119	93	74	59	48
CW(lx)	1070	525	294	206	151	118	93	73	62
Full on(lx)	722	415	199	138	102	80	63	49	41

Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	2.53	3.80	5.07	6.33	7.60	8.87	10.13	11.40	12.67

Maximum Spot - 60°

Color Rendition 4000K

Technical Data

Power supply:	AC100 - 240V, 50/60Hz
Light source:	100W COB LED
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:	403 x 180 x 124mm
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
Compliance:	Pending
Environment:	IP20

THEATRICAL LIGHTING

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