



2700K - 6000K



DMX RDM



COB
100W LED



ZOOM



Flicker Free



97
TLCI



95
CRI

The Pioneer 100T zoom is a 100Watt WW + 100Watt CW powered LED fres-nel with zoom function. The RDM-DMX compliant, 25° - 65°manual zoom along with it’s superior 95 CRI make this fixture a good replacement for the traditional fresnels.

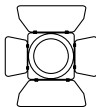
Key features:

- 100Watt WW + 100W CW COB white LED
- 2700K - 6000K tunable color temperature
- Average CRI 95, TLCI 97
- Soft and even wash effect
- 25° - 65° motorized zoom
- Smooth dimming, flicker free
- DMX, RDM control
- Dimmer curves selectable
- Silent operation for studio and theatre

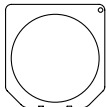
Application:

- Broadcast, HD studio
- Theatre, church
- Film shooting
- Museum
- Exhibition lighting

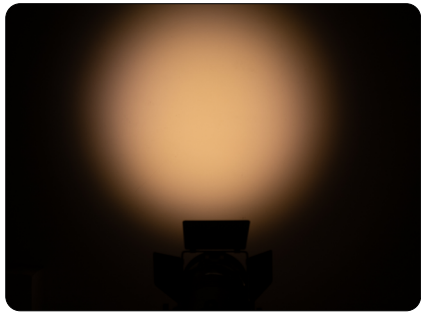
Accessories:



Barn door



Gel frame



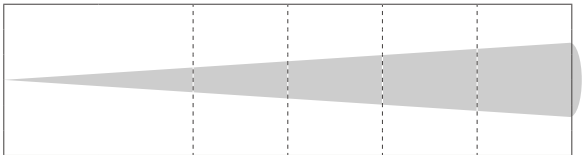
PIONEER 100T ZOOM

100W tunable LED fresnel zoom



Photometric

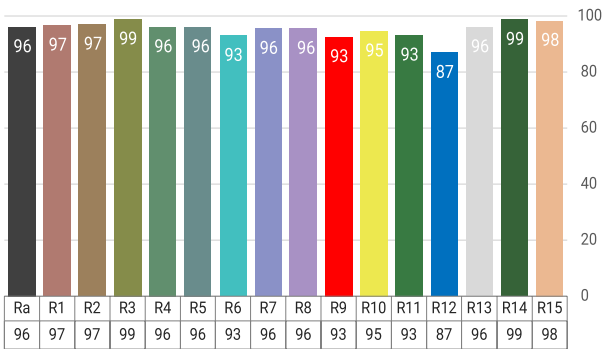
WW(lx)	12000	3130	1520	812	204
CW(lx)	18200	4580	2020	1220	806
Full on(lx)	13000	3280	1390	882	573



Distance(m)	1	2	3	4	5
Spot Diam(m)	0.43	0.85	1.28	1.70	2.13

Min. Spot - 25°

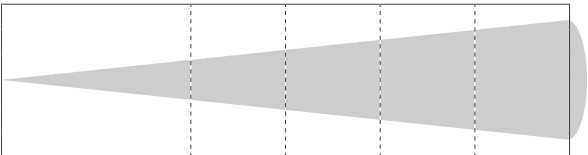
Color Rendition - 2700K



Technical Data

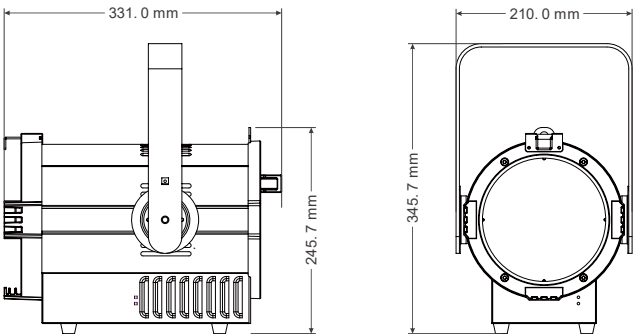
Power supply:	AC100-240V, 50/60Hz
Light source:	100Watt WW + 100W CW LED
Color temperature:	2700K - 6000K
Zoom range:	25° - 65° motorized zoom
Color Rendition:	Average CRI 95, TLCI 97
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out
Control channels:	2/3/6/7 CH
Environment:	IP20

WW(lx)	3800	1040	487	283	190
CW(lx)	5350	1400	643	382	262
Full on(lx)	4200	1050	467	289	195



Distance(m)	1	2	3	4	5
Spot Diam(m)	1.33	2.67	4	5.33	6.67

Max. Spot - 65°



Housing:	Colour black, Aluminum
Package(carton):	448 x 338 x 400mm
Size:	331 x 210 x 345.7mm(13 x 8.3 x 13.6in)
N.W.:	6.6 kg (barn door incl.)
G.W.:	7 kg
Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Accessories(opt.):	Clamp
Control mode:	DMX, RDM, Master-slave