



PIONEER 200T PRO

200W tunable LED fresnel zoom

The Pioneer 200T PRO is a tunable white LED fresnel with zoom function. Color temperature 2800K - 6500K. The RDM-DMX compliant, degree motorized zoom along with it's superior CRI make this fixture a good replacement for the traditional fresnels. Pioneer 200 Pro is both smaller and brighter than Pioneer 200 Zoom.

Key features:

- 200Watt WW + 200Watt CW constant output
- 25+% brighter than the former Pioneer 200
- 2800K - 6500K tunable
- Average CRI 98, R9≥90, TLCI up to 98
- Soft and even wash effect
- 8 - 60° motorized zoom
- Smooth dimming
- Dimmer frequency 1.2 - 24.0KHz
- DMX, RDM control
- Dimmer modes selectable
- Intelligent fan, silent operation

Application:

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

Accessories:



Barn door

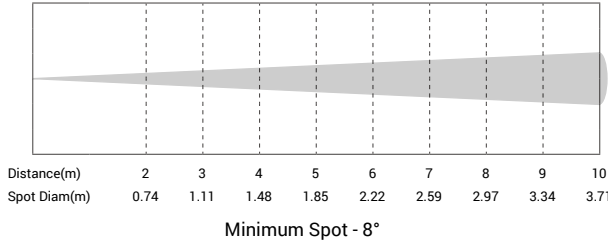


Gel frame

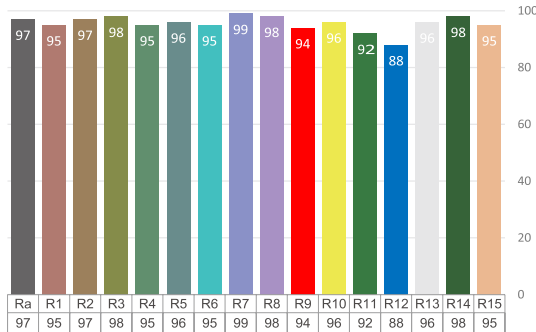


Photometric

WW(lx)	12300	5030	2710	1750	1460	1140	865	677	557
CW(lx)	15600	4240	3640	2090	1930	1510	1150	896	748
Full on(lx)	15800	4070	3560	2410	1940	1550	1170	919	760



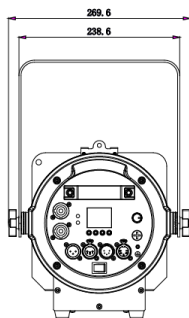
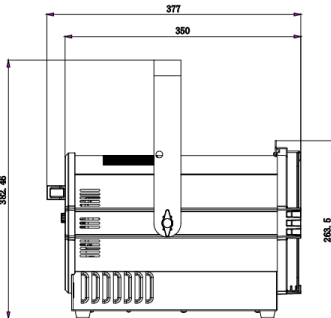
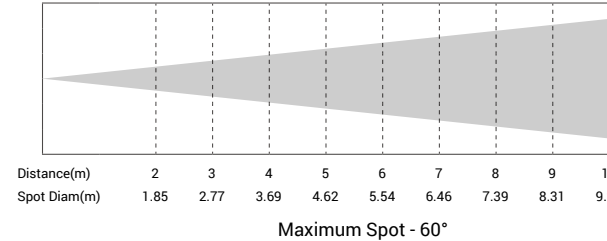
Color Rendition



Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	200W WW + 200W CW LED
Color temperature:	2800K - 6500K tunable
Zoom range:	8° - 60° motorized zoom
Color Rendition:	CRI 98, R9 ≥ 90, TLCI 98
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out, 5-pin XLR in & out
Control channels:	3/6

WW(lx)	1900	579	326	290	256	192	152	127	99
CW(lx)	2510	776	436	405	341	254	200	168	132
Full on(lx)	2560	749	562	396	342	262	206	173	134



Control mode:	DMX, RDM
Dimmer speed:	4 grade
Housing:	Colour black, Aluminum
Size:	377 x 282 x 270mm
N.W.:	6.6kg
Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Accessories(opt.):	Clamp
Environment:	IP20