

2700K - 6500K	RDM Control	175W tunable	ZOOM	Flicker Free	98 TLCI	98 CRI
---------------	-------------	--------------	------	--------------	---------	--------

PIONEER 200T PRO

200W tunable LED fresnel zoom



The Pioneer 200 PRO is a tunable white LED fresnel with zoom function. Color temperature 2700K - 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:

- 175Watt WW + 175Watt CW constant output
- 25+% brighter than the former Pioneer 200
- 2700K to 6500K tunable white LED
- Average CRI 98, R9≥90, TLCI up to 98
- Soft and even wash effect
- 10 - 55° motorized zoom
- Smooth dimming
- Dimmer frequency 1.2 - 20.0KHz
- DMX, RDM control
- Dimmer modes selectable
- Intelligent fan, silent operation

Application:

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

Accessories:



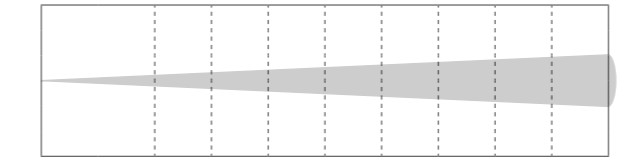
Barn door

Gel frame



Photometric

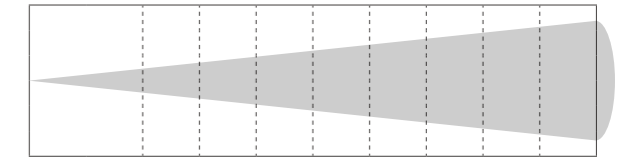
WW(lx)	9480	4170	2560	1640	1250	953	687	555	458
CW(lx)	13900	6570	3300	2160	1790	1350	1120	730	685
Full on(lx)	11700	5540	3840	2020	1490	1230	934	893	603



Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	0.35	0.5	0.7	0.87	1.05	1.22	1.40	1.57	1.75

Minimum Spot - 10°

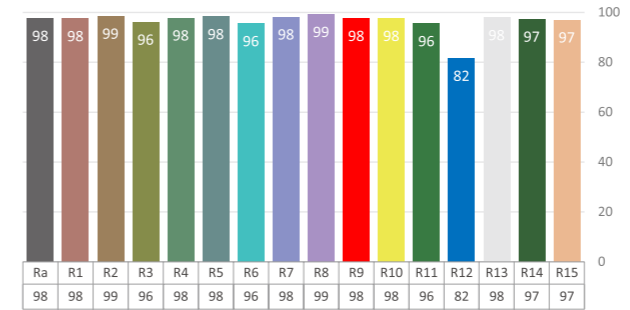
WW(lx)	1790	879	521	341	276	212	160	134	100
CW(lx)	2590	1280	651	495	386	316	218	177	145
Full on(lx)	2280	1120	757	430	353	254	198	159	127



Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	2.07	3.10	4.13	5.17	6.20	7.23	8.27	9.30	10.33

Maximum Spot - 55°

Color Rendition



Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	175W WW + 175W CW LED
Color temperature:	2700K - 6500K
Zoom range:	10° - 55° motorized zoom
Color Rendition:	CRI 98, R9≥90, TLCI 98(full on 4000K)
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out(5-pin optional)
Control channels:	3/6
Control mode:	DMX, RDM

Dimmer speed:	4 grade
Housing:	Colour black, Aluminum
Size:	377 x 282 x 373mm
Package(carton):	520 x 360 x 360mm
N.W.:	8 kg(barn door incl.)
G.W.:	10 kg
Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Accessories(opt.):	Clamp
Environment:	IP20

THEATRICAL LIGHTING

THEATRICAL LIGHTING