

- 2800K - 6500K
- RDM Control
- ZOOM
- Flicker Free
- 98 TLCI
- 98 CRI



### PL200T FRESLED Tunable LED fresnel zoom

The FRESLED PL200T 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.

#### 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
- 10- 55° 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:



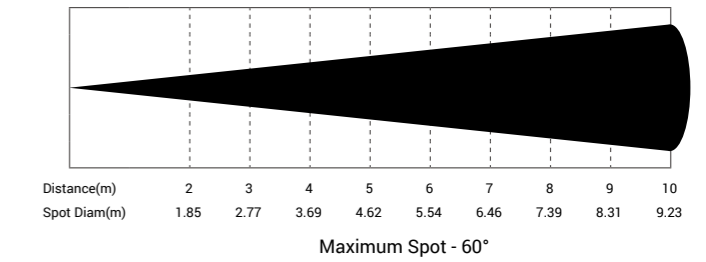
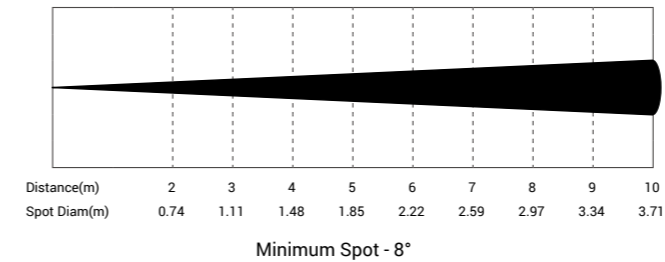
### Parameter

Power supply:	AC100-240V, 50/60Hz	Control mode:	DMX, RDM
Light source:	200W WW + 200W CW LED	Dimmer speed:	4 grade
Color temperature:	2800K - 6500K tunable	Housing:	Colour black, Aluminum
Zoom range:	10°-55° motorized zoom	Size:	377 x 281x 350mm
Color Rendition:	CRI 98, R9 ≥ 90, TLCI 98	N.W.:	8kg
Power connection:	PowerCON in & out	Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Signal connection:	5-pin XLR in&out	Accessories(opt.):	Clamp
Control channels:	3/6	Environment:	IP20

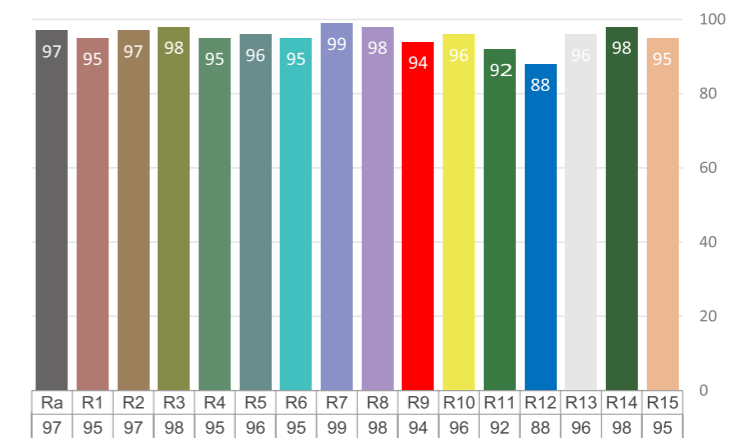
### Photometric

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

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



### Col. Rendition



### Drawing

