

3200K/5600K

RDM

Control

COB

200W LED

ZOOM

Flicker Free

98

TLCI

96

CRI

The Pioneer 200 Zoom is a 200W 3200K or 5600K powered LED fresnel with zoom function. The RDM-DMX compliant, 15 - 60 degree motorized zoom along with it's superior 96 CRI make this fixture a good replacement for the traditional fresnels.

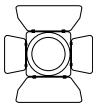
Key features:

- 200W COB white LED
- 3200K or 5600K color temperature
- CRI 96, R9≥90, TLCI up to 98
- Soft and even wash effect
- 15° - 60° motorized zoom
- 16 bit dimming via DMX
- Video flicker free
- DMX, RDM control
- Dimmer modes selectable
- Intelligent fan, silent operation

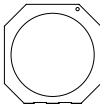
Application:

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

Accessories:



Barn door



Gel frame









PIONEER 200 ZOOM

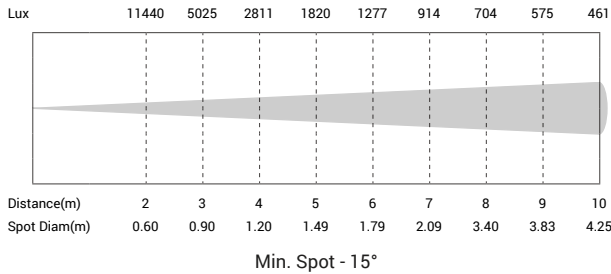
WW / CW

200W LED fresnel zoom



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Photometric



Lux	11440	5025	2811	1820	1277	914	704	575	461
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	3.40	3.83	4.25

Min. Spot - 15°

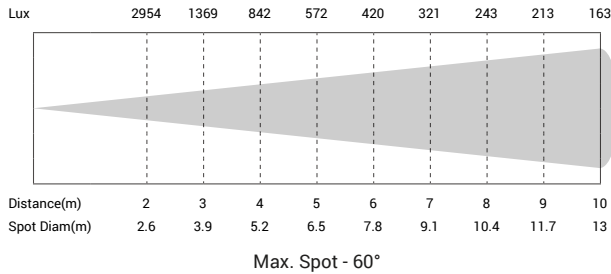
Color Rendition



Ra	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
96	97	98	94	97	96	93	98	98	94	92	96	74	98	96	97

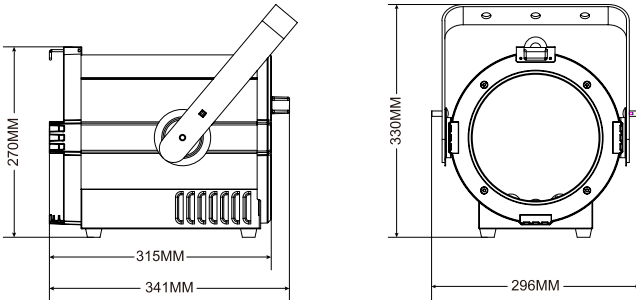
Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	200W COB LED
Color temperature:	3200K or 5600K
Zoom range:	15° - 60° motorized zoom
Color Rendition:	CRI 96, R9≥90, TLCI 98, CQS 94
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out(5-pin optional)
Control channels:	2/3/4/5
Control mode:	DMX, RDM
Dimmer speed:	4 grade



Lux	2954	1369	842	572	420	321	243	213	163
Distance(m)	2	3	4	5	6	7	8	9	10
Spot Diam(m)	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13

Max. Spot - 60°



Dimensions: 270MM (height), 315MM (width), 341MM (depth), 330MM (height), 296MM (width).

Housing:	Colour black, Aluminum
Size:	315 x 296 x 330mm
Package(carton):	445 x 352 x 360mm
N.W.:	8 kg(barn door incl.)
G.W.:	9.8 kg
Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Accessories(opt.):	Clamp
Compliance:	CE
Environment:	IP20

THEATRICAL LIGHTING

THEATRICAL LIGHTING