

95
CRI

RDM
Control

COB
350W LED

ZOOM

Flicker Free

RGBALC

The Pioneer 200C Zoom is a 200W RGBALC powered LED fresnel with zoom function. The RGBALC infinite color mixing, RDM-DMX compliant, 10 - 55 de-gree motorized zoom along with it’s superior color mixing make this fixture a good replacement for the traditional fresnels.

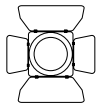
Key features:

- 200Watt LED
- RGBALC 6 color mixing
- Soft and even wash effect
- High CRI of 95(CT channel)
- 10 - 55° motorized zoom
- Studio mode for super silent operation
- Smooth dimming
- Video flicker free
- DMX, RDM control
- Dimmer modes selectable
- Intelligent temperature control

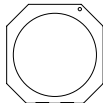
Application:

- Theatre, chruch
- Film shooting
- Museum
- Stage wash

Accessories:



Barn door



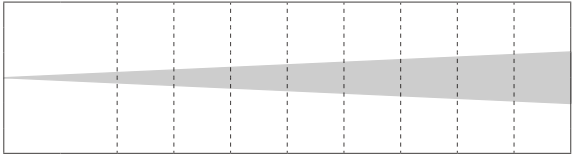
Gel frame

PIONEER 200C PRO
200W RGBALC LED fresnel zoom



Photometric

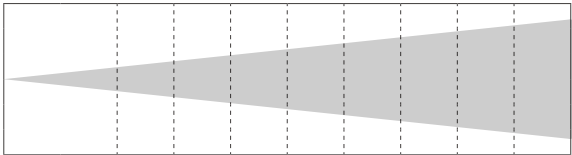
R(lx)	124	86	59	51	38	33
G(lx)	171	113	84	69	55	44
B(lx)	35	24	17	14	11	9
A(lx)	313	206	155	124	98	79
L(lx)	566	375	281	223	178	144
C(lx)	91	560	45	36	28	24
Full on(lx)	1260	833	625	506	390	320



Distance(m)	5	6	7	8	9	10
Spot Diam(m)	0.87	1.05	1.22	1.40	1.57	1.75

Min. Spot - 20°

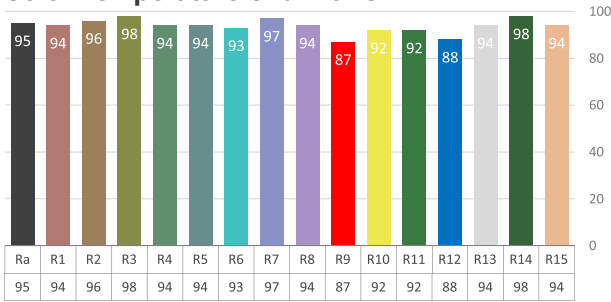
R(lx)	35	26	19	16	12	11
G(lx)	49	36	29	23	18	14
B(lx)	11	8	7	6	5	4
A(lx)	87	65	51	41	32	25
L(lx)	157	114	92	73	57	45
C(lx)	26	20	16	13	11	8
Full on(lx)	343	254	198	159	121	97



Distance(m)	5	6	7	8	9	10
Spot Diam(m)	5.17	6.20	7.23	8.27	9.30	10.33

Max. Spot - 55°

Color Temperature Channel-CRI



Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	200Watt LED
LED color:	RGBA(amber)L(lime)C(cyan)
Color temperature:	2700K - 8000K
Zoom range:	10° - 55° motorized zoom
Color Rendition:	CRI≥95(CT channel), CRI 85(full on avg)
Power connection:	PowerCON in & out
Signal connection:	3-pin XLR in & out(5-pin optional)
Control channels:	2/8/13
Control mode:	Rotary, DMX, RDM, Auto
Dimmer speed:	Standard/ Stage/ TV/ Architecture/ Theatre
Housing:	Colour black, Aluminum
Size:	377 x 282 x 373mm
Package(carton):	540 x 350 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
Compliance:	CE
Environment:	IP20