

85
CRI

RDM
Control

COB
350W LED

ZOOM

Flicker Free

RGBALC

The Pioneer 350C Zoom is a 350W RGBALC powered LED fresnel with zoom function. The RDM-DMX compliant, 20 - 55 degree motorized zoom along with it’s superior color mixing make this fixture a good replacement for the traditional fresnels.

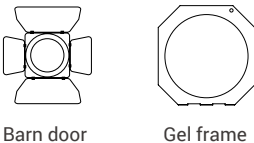
Key features:

- 350W LED
- RGBALC 6 color mixing
- Soft and even wash effect
- High CRI of 95
- 20 - 55° motorized zoom
- 16 bit dimming via DMX
- Video flicker free
- DMX, RDM control
- Dimmer modes selectable
- Intelligent temperature control

Application:

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

Accessories:



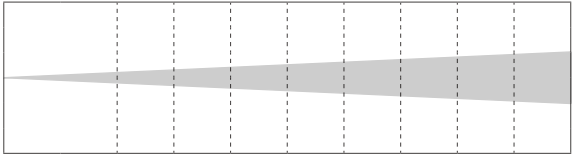
PIONEER 350C ZOOM

350W 6 color LED fresnel zoom



Photometric

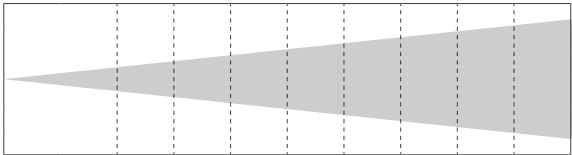
R(lx)	130	92	65	55	44	38
G(lx)	388	244	167	144	114	92
B(lx)	53	41	28	24	19	16
A(lx)	284	218	150	129	102	82
L(lx)	532	399	276	235	187	152
C(lx)	134	108	73	64	50	40
Full on(lx)	1340	986	707	591	471	383



Distance(m)	5	6	7	8	9	10
Spot Diam(m)	1.49	1.79	2.09	3.40	3.83	4.25

Min. Spot - 20°

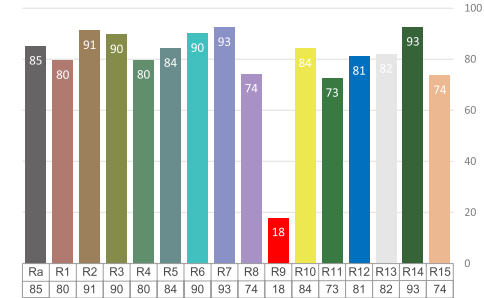
R(lx)	48	36	26	22	17	14
G(lx)	122	95	66	58	45	36
B(lx)	22	17	13	10	7	5
A(lx)	108	85	63	52	40	32
L(lx)	205	158	116	96	74	58
C(lx)	55	42	32	26	20	16
Full on(lx)	507	399	284	243	186	144



Distance(m)	5	6	7	8	9	10
Spot Diam(m)	6.5	7.8	9.1	10.4	11.7	13

Max. Spot - 55°

Color Temperature Channel-CRI



Technical Data

Power supply:	AC100-240V, 50/60Hz
Light source:	350W COB LED
Color temperature:	3000K ~ 8000K
Zoom range:	20° - 55° motorized zoom
Color Rendition:	CRI≥95(CT channel), CRI 85(full on avg)
Power connection:	PowerCON in & out
Signal connection:	3-pin + 5-pin XLR in & out
Control channels:	2/8/13
Control mode:	Rotary, DMX, RDM, Auto
Dimmer speed:	Standard/ Stage/ TV/ Architecture/ Theatre
Housing:	Colour black, Aluminum
Size:	460 x 320 x 440mm
Package(carton):	520 x 360 x 345mm
N.W.:	11 kg(barn door incl.)
G.W.:	13 kg
Accessories(incl.):	Power cable, barn door, gel frame, safety rope
Accessories(opt.):	Clamp
Compliance:	CE
Environment:	IP20