

ARENACOB4FC

IP multifunctional FullColor LED blinder



ARENACOB4FC is a full color LED replacement for a traditional 4 cell DWE blinder. Each of the individually controllable 75W RGBW cells delivers a consistent, powerful punch that has been designed to read in even the largest environments.



FEATURES

- Four powerful RGBW LED Cells with sizing and spacing matching traditional linear blinders.
- Individual cell control for effects, and amber shift for tungsten emulation.
- IP65 housing for the most demanding environments with virtually limitless "building block" rigging system.



LIGHT SOURCE

4x75W RGBW COB LEDs



CONTROL

Pixel2Pixel Control



IP RATE

IP 65 for outdoor events

PHOTO GALLERY & APPLICATIONS



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ARENACOB4FC Technical Specification

LIGHT SOURCE

Source:	4x75 W RGBW LEDs
Luminous Flux:	(24°) 5393 lm, (40°) 6260lm
Lux:	(24°) 2413lux@3m Full

OPTICS

Beam Angle:	(inc) 24° - (opt) 40°
Field Angle:	46°
Pixel pitch:	150mm / 5.91"
Additional Optics:	40°(opt), 32° without magnetic lens
Other:	Magnetic replacement of front lens

COLOR SYSTEM

Color Mixing:	RGBW/FC
CTC:	CTC control through independent DMX channel
Color Wheel:	Virtual color wheel with presets

DYNAMIC EFFECTS

Pixel Patterns:	Preprogrammed dynamic and static patterns
FX Generator:	Adjustable foreground/background color, index, speed, direction

CONTROL

Protocols:	DMX512, RDM
Pixel Control:	Pixel2Pixel control

ELECTRONICS

Dimmer:	Linear 0~100% electronic dimmer
Dimmer Curves:	4Different dimming curves available
Strobe/Shutter:	1-28Hz, electronic

ELECTRICAL

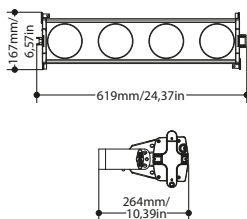
Power Consumption (at 230V):	227W
Power Consumption (at 120V):	230W

PHYSICAL

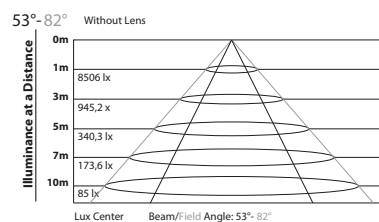
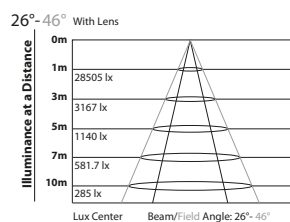
Signal Connection:	IP DMX 5p IN/OUT, IP ARTNET Neutrik IN/OUT
Power Connection:	IN/OUT Neutrik Truecon
IP:	65for outdoor events
Dimensions (WxHxD):	619x167x264mm / 24.37"x6.57"x10.39"
Weight:	8kg / 17.64lbs



TECHNICAL DRAWING



PHOTOMETRIC DATA



APPROVED



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