



LIGHT SOURCE
4x75 W RGBW
COB LEDs



BEAM ANGLE
(inc) 24°
(opt) 40°



CONNECTIVITY
DMX512, RDM,
pixel2pixel



IP RATING
65 for temporary
outdoor
application

ARENACOB4FC is a full colour LED replacement for a traditional 4 cell DWE blinder. Each of the individually controllable 75W RGBW cells deliver a consistent, powerful punch that has been designed to perform 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 a virtually limitless 'building block' rigging system

TECHNICAL SPECIFICATION

LIGHT SOURCE

Source:	4x75 W RGBW LED
Luminous flux:	(24°) 5,393 lm - (40°) 6,260 lm
Lux:	(24°) 2,413 lx @3 m full

OPTICS

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

COLOUR SYSTEM

Colour mixing:	RGBW / FC
CTC:	CTC control through independent DMX channel
Colour wheel:	virtual colour wheel with presets

DYNAMIC EFFECTS

Pixel patterns:	pre-programmed dynamic and static patterns
FX generator:	adjustable foreground/background colour, index, speed, direction

CONTROL

Protocols:	DMX512, RDM
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DMX channels:	HALO 1 / 4 ch - STD 4 / 6 / 15 ch - EXT 16 / 21 / 27 channel
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Pixel control:	pixel2pixel control
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ELECTRONICS

Dimmer:	linear 0 ~ 100% electronic dimmer
Dimmer curves:	4 different dimming curves available
Strobe / shutter:	1 - 28 Hz, electronic

ELECTRICAL

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

PHYSICAL

Signal connection:	Neutrik IP XLR 5p IN/OUT connectors
Data connection:	RJ45 IN/OUT

Power connection:	Neutrik powerCON TRUE1 IN/OUT connectors
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IP rating:	65for temporary outdoor application, not for fixed installation
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Dimensions (WxHxD):	619x167x264 mm / 24.37"x6.57"x10.39"
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Weight:	8 kg / 17.64 lbs
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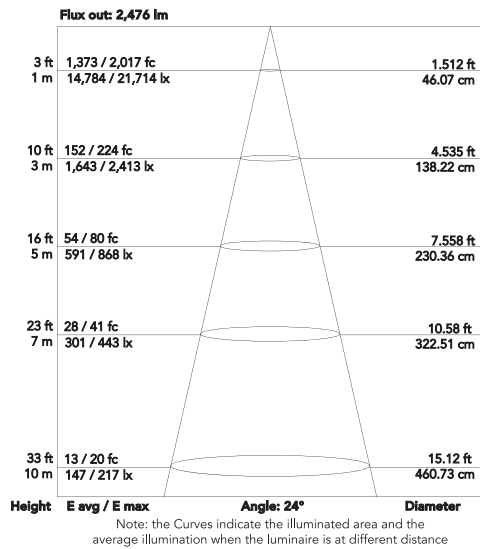
PHOTOMETRIC DATA

ArenaCob4FC - FULL (24°)



4x75 W IP65 multifunctional full colour LED blinder

Photometrics Diagram

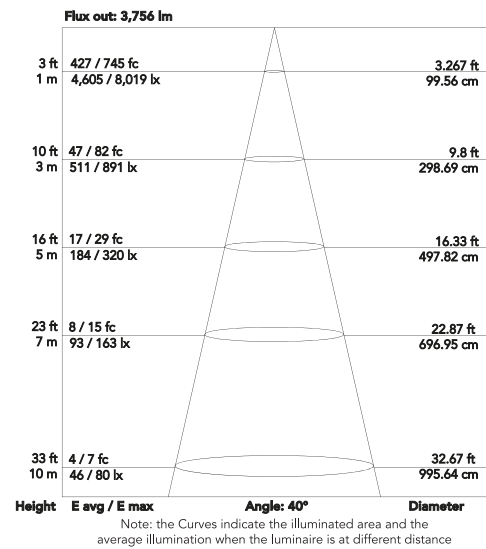


ArenaCob4FC - FULL (40°)

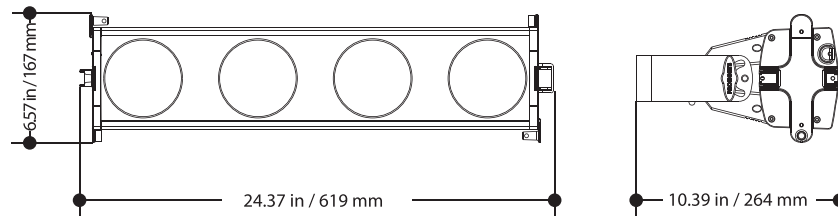


4x75 W IP65 multifunctional full colour LED blinder

Photometrics Diagram



TECHNICAL DRAWING



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