



LIGHT SOURCE
White COB
4x72 W
+ Amber 16x3 W



BEAM ANGLE
(inc) 24°
(opt) 40°



CONNECTIVITY
DMX512, RDM,
pixel2pixel



IP RATING
65 for temporary
outdoor
application

ARENACOB4HALO is a true LED replacement for a traditional 4 cell DWE blinder. Each of the individually controllable 84W LED 'HALO' cells deliver a powerful tungsten-like punch that has been designed to perform in even the largest environments.

FEATURES

- Four powerful LED 'HALO' cells with colour temperature shift on dimming for true tungsten emulation
- Individual cell control for effects with sizing and spacing matching traditional linear blinders
- IP65 housing for the most demanding environments with a virtually limitless 'building block' rigging system

TECHNICAL SPECIFICATION

LIGHT SOURCE

Source: 3.000 K White COB 4x72 W + Amber 16x3 W

CT: 3.000 K

CRI: > 92

Luminous flux: (24°) 10,529 lm, (40°) 13,837 lm

Lux: (24°) 6,330 lx @3 m

OPTICS

Beam angle: (inc) 24° - (opt) 40°

Field angle: 42°

Pixel pitch: 150 mm / 5.91"

Additional optics: 40° (opt), 32° without magnetic lens

Other: magnetic replacement of front lens

COLOUR SYSTEM

Colour mixing: tungsten 3.000 + amber shift

CTC: amber shift activation by DMX

DYNAMIC EFFECTS

Pixel patterns: pre-programmed dynamic and static patterns

FX generator: adjustable foreground/background colour, index, speed, direction

CONTROL

Protocols: DMX512, RDM

DMX channels: HALO 1 / 4 ch - STD 2 / 4 / 7 ch - EXT 6 / 8 / 10 channel

Pixel control: pixel2pixel control

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): 331 W

Power consumption (at 120 V): 341 W

PHYSICAL

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

Power connection: Neutrik powerCON TRUE1 IN/OUT connectors

IP rating: 65 for temporary outdoor application, not for fixed installation

Dimensions (WxHxD): 619x167x265 mm / 24.37"x6.57"x10.43"

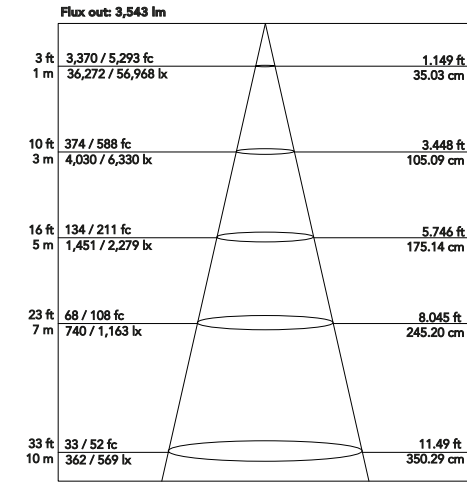
Weight: 8 kg / 17.64 lbs

PHOTOMETRIC DATA

ArenaCOB4Halo - FULL (24°) PROLIGHTS

IP65 multifunctional tungsten + amber shift LED blinder

Photometrics Diagram

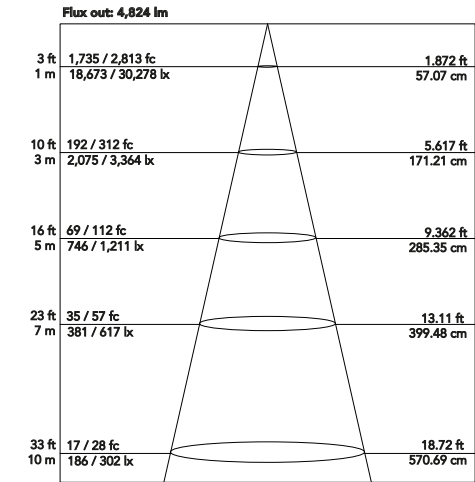


Note: the Curves indicate the illuminated area and the average illumination when the luminaire is at different distance

ArenaCOB4Halo - FULL (40°) PROLIGHTS

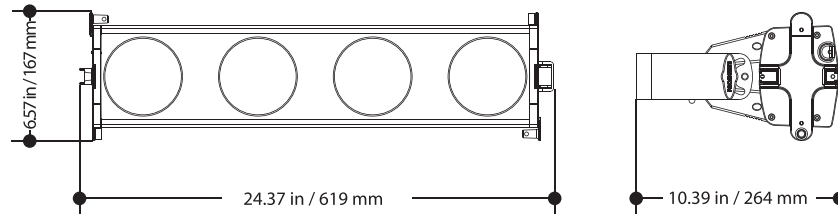
IP65 multifunctional tungsten + amber shift LED blinder

Photometrics Diagram



Note: the Curves indicate the illuminated area and the average illumination when the luminaire is at different distance

TECHNICAL DRAWING



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