

NEW! | CINEMA SERIES

JAB Hurricane Cinema

92+
CRI

The AAdynTech JAB Hurricane is the most powerful compact all-weather IP65 rated LED fixture available on the market today. Now the JAB Hurricane is coupled with high CRI (92+) performance to create the JAB Hurricane Cinema fixture. It delivers an impressive 1,508 fc @ 10 feet while consuming only 1.77 amps at full power and can also be operated via 48 volt DC battery power making it ideal for any remote production where power is limited. The IP65 rating totally protects the Hurricane from dust and water from any direction. The JAB Hurricane Cinema boasts fan-less convection cooling and flicker-free operation up to 12,000 frames per second. Specially designed holographic lenses provide high optical efficiency by creating a single light source, eliminating multiple shadows. These four quick change lenses vary the beam angle between very narrow, narrow, medium and flood while maintaining a flat, even illumination field. Passive convection cooling provides silent operation and instant ON at all times ensures no warm-up wait time on set.

The IP65 Hurricane Cinema has a Daylight CCT of 5600K, and compliments the AAdynTech JAB Cinema Series which is available in two other standard models; Daylight and Variable. Special order models are available in Tungsten and Daylight High Speed (100,000 fps), all to fit your creative needs without sacrificing output or color-temperature. The Hurricane Cinema can be controlled manually via local on-board controls, DMX or AAdynTech's optional wired UIM Digital Remote. The UIM for the Hurricane Cinema is also rated at IP65 for outdoor use. The JAB Hurricane Cinema is offered standalone or as several complete Kits all of which include a weather-proof molded ATA Mil-Spec road case with wheels/handle and various accessory components. A host of options for the Hurricane Cinema are available including; barn doors, speed rings, light banks, filters and more. For those tough field assignments in driving rain, blizzards or where available power is questionable, the JAB Hurricane is the professional choice.



FEATURES AT A GLANCE:

- 92+ CRI across entire brightness range
- Weatherproof - IP65 rated
- 5600K CCT
- 1,508 foot-candles @ 10ft.
- No UV or IR emissions on talent
- Draws only 1.77 amps at full output
- Auto range voltage - 90/240 VAC – 50/60Hz
- Same size and uses the same accessories as JAB Hurricane
- Run on 48v DC power for hours w/ battery source
- Up to 90% energy savings
- Precise brightness control w/ variable dimming curve
- No color shift with flat even field
- Single light source eliminates multiple shadows
- Flicker-free up to 12,000 fps
- No heat generation - operates cool to the touch
- Convection cooled - no fans - runs silent
- Douse button (momentary off)
- Included 5°, 15°, 30°, 55° lenses
- No head cables, ballast or spare lamps
- Manual, DMX or digital remote control
- Optional UIM Digital Remote (IP65 weatherproof)
- Programmable multiple lightning and strobe effects (with UIM)
- Multiple user memory storage with recall (with UIM)
- 2 year warranty on the fixture
- Operating temperature at -20c to +50c
- Certified UL, ETL, CSA, CE & RoHS compliant



JAB Hurricane Cinema

NO DIFFUSER	@10 FEET	@15 FEET	@20 FEET
Lux	16,224	7,737	3,990
Foot Candles	1,508	720	370
5° DIFFUSER	@10 FEET	@15 FEET	@20 FEET
Lux	12,400	5,547	3,090
Foot Candles	1,152	515	287
15° DIFFUSER	@10 FEET	@15 FEET	@20 FEET
Lux	10,210	4,590	2,620
Foot Candles	948	426	243
30° DIFFUSER	@10 FEET	@15 FEET	@20 FEET
Lux	5,230	2,364	1,380
Foot Candles	486	220	128
55° DIFFUSER	@10 FEET	@15 FEET	@20 FEET
Lux	2,192	1,022	690
Foot Candles	204	95	65

SPECIFICATIONS

Control	Local, UIM, DMX
Source	LED, 5600K CCT, 92+ CRI
Cooling	Passive
Mounting	Baby Pin or Junior
Certifications	ETL, UL, CSA, CE and RoHS Compliant

DIMENSIONS

Length	339.0 mm	13.3 in
Width	326.5 mm	12.9 in
Height	554.9 mm	21.8 in
Weight	8.9 kg	19.5 lbs

POWER

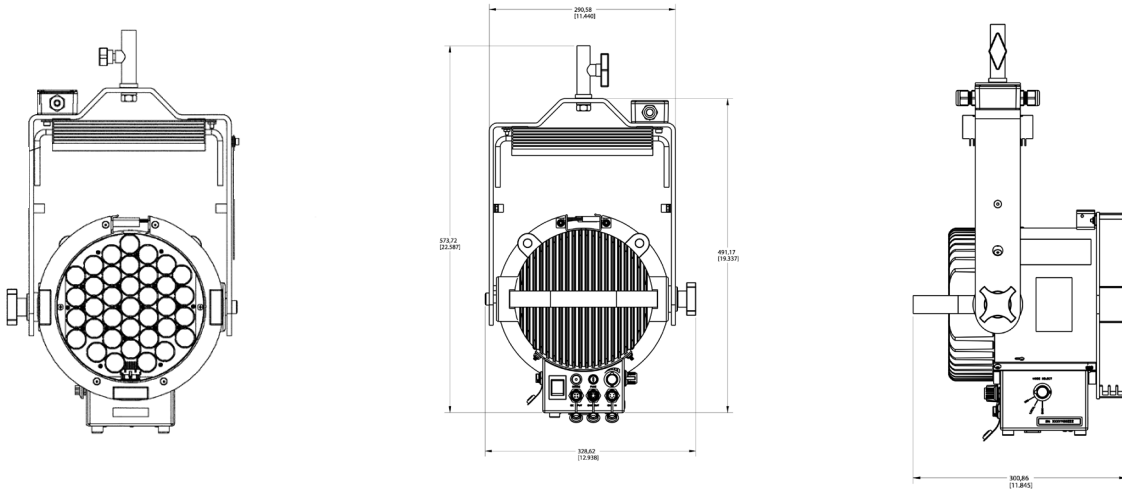
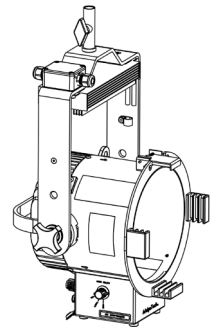
Input Voltage	100-277v AC	Battery (48v DC)
Input Freq	50/60 Hz	
Input Current	1.77 Amp @ 120V	212 Watts @ full
Connection	US NEMA 5-15	

DIFFUSER	BEAM ANGLE	FIELD ANGLE
0°	14.1°	17.1°
5°	17.6°	22.6°
15°	19.2°	30.6°
30°	28.4°	48.5°
55°	50.1°	73.8°

At 90° angle to incident surface

HIGHLIGHTS

- RoHS Compliant
- 1,508 foot candles @ 10 feet
- Daylight-Balanced at 5600K CCT
- Dimmable with no color shift
- Draws 1.77 amps at max output
- No harmful UV or IR radiation



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