

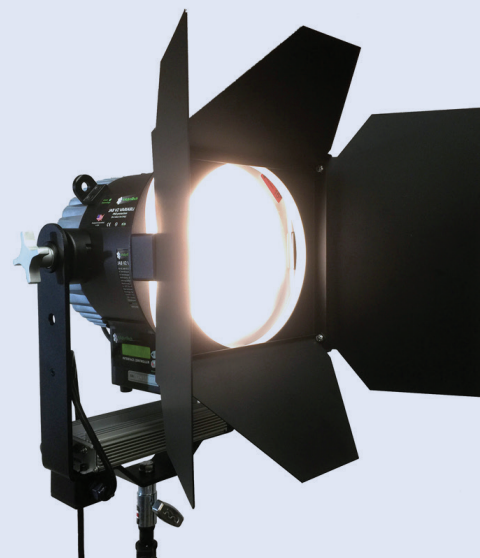
## JAB V2 Variable

The JAB V2 Variable has an adjustable color temperature range of 3,000°K to 6,000°K and develops an output of 2,100 fc @ 10 feet. The color temperature can be read in Kelvin degrees right on the fixture or on the UIM Digital Remote. Most remarkable is the Variable draws only 1.78 amp of power at full output, and can be operated on 28.8v DC battery power in situations where conventional A/C supply is problematic or non-existent. Like all AAdynTech fixtures, the Variable generates no heat or harmful UV or IR emissions, is self-contained with an auto-ranging universal power supply requiring no ballast, head cables or lamps, and instant ON ensures no warm-up wait time on set.

Optical efficiency provides a single light source eliminating multiple shadows. The Variable comes equipped with four quick change lenses to vary the beam angle for very narrow, narrow, medium or flood while maintaining a flat, even field of light. There are several control possibilities with the Variable; builtin UIM, DMX with DMX loop-thru, or via the optional illuminated UIM Digital Remote. A heavy-duty yoke is provided and a full set of accessory options are available; barn doors, ATA Mil-spec road cases, speed rings, light banks, filters and more. Several Kit versions coupled with various accessories and housed in a rugged Mil-Spec waterproof molded rolling case. When your production requires precise color temperature control and reliable even lighting; the JAB V2 Variable by AAdynTech has no peer.



THE JAB SERIES IS AVAILABLE IN 3 MODELS: DAYLIGHT, VARIABLE & HURRICANE. SPECIAL ORDER MODELS INCLUDE: TUNGSTEN & BULLET HIGH SPEED VERSIONS.



### FEATURES AT A GLANCE:

- 2,100 foot candle output @ 10 feet
- Adjustable 3000°K to 6000°K color temperature
- Built-in User Interface Module (UIM) with optional corded UIM controller port
- Accurate Kelvin temperature displayed on UIM
- Draws only 1.78 amp at full output
- Auto range voltage – 100/277 VAC – 50/60Hz
- Up to 90% energy savings
- Precise brightness control with no color shift
- Single light source eliminates multiple shadows
- No heat generation – operates cool to the touch
- Douse button (momentary off)
- Included 5°, 15°, 30°, 55° lenses to vary beam angle
- No head cables, ballast or spare lamps
- Recalibration countdown hour 'smart' meter
- Full DMX control w/ DMX loop-thru
- 5-pin XLR DMX In/Out
- Programmable multiple lightning and strobe effects
- Multiple user memory storage with recall
- 2 year warranty on fixture
- Operating temperature at -20c to +50c
- Certified UL, ETL, CSA, CE & RoHS compliant

# JAB V2 Variable

NO DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	71,640	22,590	9,925
Foot Candles	6,655	2,099	922

5° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	52,800	16,250	6,890
Foot Candles	4,980	1,509	640

15° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	38,700	10,960	5,100
Foot Candles	3,595	1,018	474

30° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	14,980	4,265	1,710
Foot Candles	1,392	396	159

55° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	5,995	1,415	690
Foot Candles	557	131	64

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

## SPECIFICATIONS

Control	Local, UIM, DMX
Source	LED, 3,000K to 6,000°K
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 (30v DC)
Input Freq	50/60 Hz	
Input Current	1.78 Amp @ 120V	212 Watts @ full
Connection	US NEMA 5-15	

## HIGHLIGHTS

RoHS Compliant  
Variable Kelvin – 3000K to 6000K  
Dimmable with no color shift  
Draws 1.78 amps at max output  
No harmful UV or IR radiation

