

## NEW! | CINEMA SERIES

# Punch Variable Cinema

The Punch Variable has an adjustable color temperature range of 3,000°K to 6,000°K, develops an output of 3,200 fc @ 10 feet and is now coupled with high CRI (92+) performance in the Punch Variable Cinema. Like the standard Punch Variable, the Punch Variable Cinema draws only 4.78 amps of power at full output. 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.

When any of our lenses are used, optical efficiency provides a single light source eliminating multiple shadows. The Variable Cinema comes equipped with four quick change lenses to vary the beam angle for spot, medium or flood while maintaining a flat, even field of light. There are several control possibilities with the Variable Cinema; built in User Interface Module (UIM) with Kelvin temperature display, DMX with DMX loopthru, or via the optional corded UIM Controller with Kelvin temperature display. A heavy-duty yoke is provided. When your production requires precise color temperature control and powerful, reliable even lighting; the Punch variable by AAdynTech has no peer.



THE PUNCH SERIES IS AVAILABLE IN DAYLIGHT. SPECIAL ORDER MODELS INCLUDE: BULLET & MEGA BULLET HIGH SPEED VERSIONS.

92+  
CRI



### FEATURES AT A GLANCE:

- 92+ CRI across entire brightness and color temperature range
- Brighter than a 2,500 watt HMI
- 3,200 foot candle output @ 10 feet
- 5600K CCT
- Draws only 4.8 amps at full output
- Auto range voltage - 100/277 VAC - 50/60Hz
- Up to 90% energy savings
- Same size and uses the same accessories as Punch Variable
- Precise brightness control w/ variable dimming curve
- Single light source eliminates multiple shadows
- Flicker-free up to 12,000 fps
- 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
- Built-in digital User Interface Module (UIM) control
- Recalibration countdown hour 'smart' meter
- Full DMX control w/ DMX loop-thru
- 5-pin XLR DMX In/Out & PowerCon AC Cable
- 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
- Wireless DMX/RDM control

# Punch Variable Cinema

NO DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	109,370	34,000	15,540
Foot Candles	10,160	3,159	1,444
5° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	81,448	23,983	14,146
Foot Candles	7,567	2,228	1,314
15° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	56,218	14,922	6,743
Foot Candles	5,223	1,386	626
30° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	25,860	6,336	2,863
Foot Candles	2,403	589	266
55° DIFFUSER	@5 FEET	@10 FEET	@15 FEET
Lux	8,682	2,090	955
Foot Candles	807	194	89

\*Preliminary data, subject to change.

DIFFUSER	BEAM ANGLE	FIELD ANGLE
0°	13.3°	18.9°
5°	16.2°	26.3°
15°	18.3°	33.4°
30°	28.1°	50.1°
55°	45.3°	76.7°

At 90° angle to incident surface

## SPECIFICATIONS

Control	UIM, Wired & Wireless DMX/RDM
Source	LED, 3,000K to 6,000K, 92+ CRI
Cooling	Passive/Active
Mounting	Junior Pin/28mm Spigot
Certifications	ETL, UL, CSA, CE and RoHS Compliant

## DIMENSIONS

Length	431.4 mm	17.0 in.
Width	468.9 mm	18.5 in.
Height	515.5 mm	20.3 in.
Weight	22 kg	48.4 lbs

## POWER

Input Voltage	100-277 Vac
Input Freq	50/60 Hz
Input Current	4.87 Amp @ 120V 584.4 W @ full
Connection	PowerCon Twist Lock connector

## HIGHLIGHTS

RoHS Compliant  
Up to 3,200 foot candles @ 10 feet  
Variable color temperature at 3,000K to 6,000K  
Dimmable with no color shift  
Draws 4.8 amps at max output

