

## NEW! | QUAD SERIES

# JAB Quad Daylight

AAdynTech's JAB Quad is the most powerful LED soft light in it's class, consuming only 1,300 watts of power and outputting an amazing 120,000 lumens. The fixture, control box and connecting cable are rated IP65; weatherproof under any condition.

With a CRI of over 92, the JAB Quad creates a beautiful, even field of light in Daylight, Tungsten, or a Variable version that adjusts anywhere from 2900 Kelvin to 5700 Kelvin. Additionally, it has the capability of adding green or magenta to match any other white light fixture.

There are various ways to control the Quad; AAdynTech's User Interface Module, Wired DMX or Wireless DMX, making it very flexible for any kind of production.

Included with the fixture: Control Box, 14 Pin Control Cable, User Interface Module, Wireless Receiver, Standard Diffuser Lens, Twist Lock AC Cord, Yoke and Pin.

Accessories include: Travel Case, Lite Diffuser, Heavy Diffuser, Snap Grid, Chimera Pop Bank, Honeycomb Grid.

Like all AAdynTech products, the Quad is designed and manufactured in the United States by Sturdy Corporation, guaranteeing quality and dependable service.

92+  
CRI

IP65  
Rated



### FEATURES AT A GLANCE:

- Minus/Plus Green/Red Correction
- 92+ CRI across entire brightness range
- Rated IP65
- 500 foot candle output @ 10 feet
- Color Range 5600k
- Auto range voltage - 100/277 VAC-50/60Hz
- Low Power Consumption  
Less than 15a @ 120Vac
- Flicker-free up to 12,000 fps
- Compatible with existing User Interface Modules (UIM)
- Wireless or wired DMX with RDM
- Daisy chain DMX
- Certified ETL, CSA, CE and RoHS compliant
- Operating temperature -20°C to +50°C
- 2 year warranty
- MSRP \$6500



# JAB Quad Daylight

| NO DIFFUSER  | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 5,381    | 2,518    | 1,657    |
| Foot Candles | 500      | 234      | 154      |

| 30° DIFFUSER | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 5,037    | 2,335    | 1,367    |
| Foot Candles | 468      | 217      | 127      |

| 55° DIFFUSER | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 4,197    | 1,937    | 1,140    |
| Foot Candles | 390      | 180      | 106      |

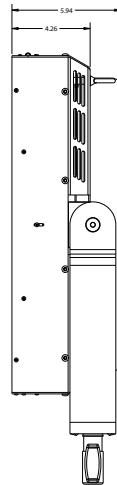
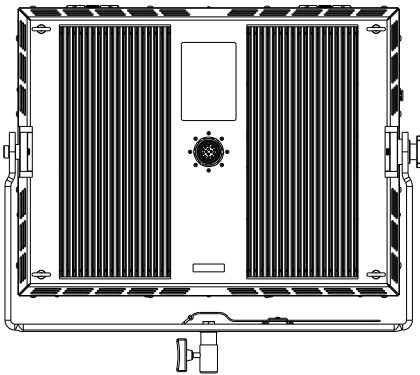
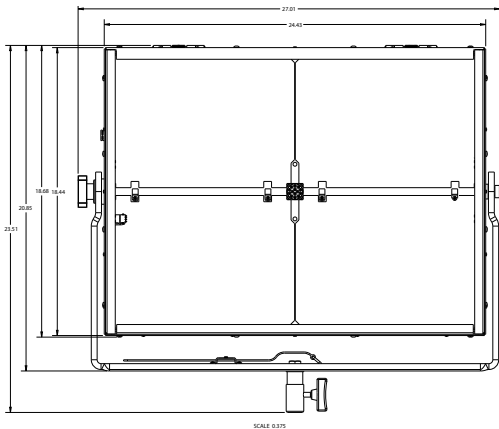
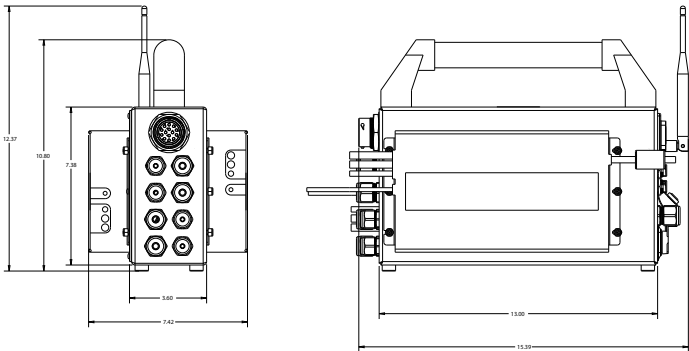
| 80° DIFFUSER | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 3,831    | 1,776    | 1,076    |
| Foot Candles | 356      | 165      | 100      |

| SPECIFICATIONS |   |
|----------------|---|
| Control        | Local, UIM, DMX                           |
| Source         | LED, 5600K CCT, 92+ CRI                   |
| Cooling        | Passive                                   |
| Mounting       | Baby Pin or Junior                        |
| Certifications | ETL (pending), CSA, CE and RoHS Compliant |

| FIXTURE DIMENSIONS |                  |
|--------------------|------------------|
| Length             | 339.0 mm24.3 in  |
| Width              | 326.5 mm5.94 in  |
| Height             | 554.9 mm18.68 in |
| Weight             | 24.95 kg55 lbs   |

| CONTROL BOX DIMENSIONS |                  |
|------------------------|------------------|
| Length                 | 390.0 mm15.39 in |
| Width                  | 188.4 mm7.42 in  |
| Height                 | 314.9 mm12.4 in  |
| Weight                 | 11.33 kg25 lbs   |

| POWER         |                   | HIGHLIGHTS                    |
|---------------|-------------------|-------------------------------|
| Input Voltage | 100-277v AC       | RoHS Compliant                |
| Input Freq    | 50/60 Hz          | 500 foot candles @ 10 feet    |
| Input Current | 1300 Watts @ full | IP65 Rated                    |
|               |                   | Dimmable with no color shift  |
|               |                   | No harmful UV or IR radiation |



## NEW! | QUAD SERIES

# JAB Quad Variable

AAdynTech's JAB Quad is the most powerful LED soft light in it's class, consuming only 1,300 watts of power and outputting an amazing 120,000 lumens. The fixture, control box and connecting cable are rated IP65; weatherproof under any condition.

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There are various ways to control the Quad; AAdynTech's User Interface Module, Wired DMX or Wireless DMX, making it very flexible for any kind of production.

Included with the fixture: Control Box, 14 Pin Control Cable, User Interface Module, Wireless Receiver, Standard Diffuser Lens, Twist Lock AC Cord, Yoke and Pin.

Accessories include: Travel Case, Lite Diffuser, Heavy Diffuser, Snap Grid, Chimera Pop Bank, Honeycomb Grid.

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92+  
CRI

IP65  
Rated



### FEATURES AT A GLANCE:

- Minus/Plus Green/Red Correction
- 92+ CRI across entire brightness range
- Rated IP65
- 500 foot candle output @ 10 feet
- Color Range 2800k - 5700k
- Auto range voltage - 100/277 VAC-50/60Hz
- Low Power Consumption  
Less than 15a @ 120Vac
- Flicker-free up to 12,000 fps
- Compatible with existing User Interface Modules (UIM)
- Wireless or wired DMX with RDM
- Daisy chain DMX
- Certified ETL, CSA, CE and RoHS compliant
- Operating temperature -20°C to +50°C
- 2 year warranty
- MSRP \$7000



# JAB Quad Variable

## NO DIFFUSER

|              | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 4,768    | 2,217    | 1,313    |
| Foot Candles | 443      | 206      | 122      |

## 30° DIFFUSER

|              | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 4,337    | 1,991    | 1,184    |
| Foot Candles | 403      | 185      | 110      |

## 55° DIFFUSER

|              | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 3,573    | 1,668    | 1,001    |
| Foot Candles | 332      | 155      | 93       |

## 80° DIFFUSER

|              | @10 FEET | @15 FEET | @20 FEET |
|--------------|----------|----------|----------|
| Lux          | 3,282    | 1,528    | 925      |
| Foot Candles | 305      | 142      | 86       |

## SPECIFICATIONS

|                |  |
|----------------|--|
| Control        | Local, UIM, DMX                            |
| Source         | LED, 2800k - 5700k CCT, 92+ CRI            |
| Cooling        | Passive                                    |
| Mounting       | Baby Pin or Junior                         |
| Certifications | ETL (pending) , CSA, CE and RoHS Compliant |

## FIXTURE DIMENSIONS

|        |          |          |
|--------|----------|----------|
| Length | 339.0 mm | 24.3 in  |
| Width  | 326.5 mm | 5.94 in  |
| Height | 554.9 mm | 18.68 in |
| Weight | 24.95 kg | 55 lbs   |

## CONTROL BOX DIMENSIONS

|        |          |          |
|--------|----------|----------|
| Length | 390.0 mm | 15.39 in |
| Width  | 188.4 mm | 7.42 in  |
| Height | 314.9 mm | 12.4 in  |
| Weight | 11.33 kg | 25 lbs   |

## POWER

|               |                   |
|---------------|-------------------|
| Input Voltage | 100-277v AC       |
| Input Freq    | 50/60 Hz          |
| Input Current | 1300 Watts @ full |

## HIGHLIGHTS

RoHS Compliant  
500 foot candles @ 10 feet  
IP65 Rated  
Dimmable with no color shift  
No harmful UV or IR radiation

