ESSENCE

# PHYLUX

# COMMERCIAL FANS

**Improve comfort and visual appeal in public and corporate spaces with the impressive airflow and elegant design of Big Ass Fans' commercial products.**

ISIS®

HAIKU®

## ENHANCE YOUR PUBLIC PROFILE

Engineered with the same uncompromising standards for performance and durability as our industrial fans, Big Ass Fans' commercial lineup showcases award-winning design and functionality. Our Essence®, Isis®, Haiku®, and i6 fans each sport premium-quality airfoils, virtually silent direct-drive motors, and a range of sizes and finishes to provide airflow that delivers proven comfort and savings for spaces that look great and feel even better.

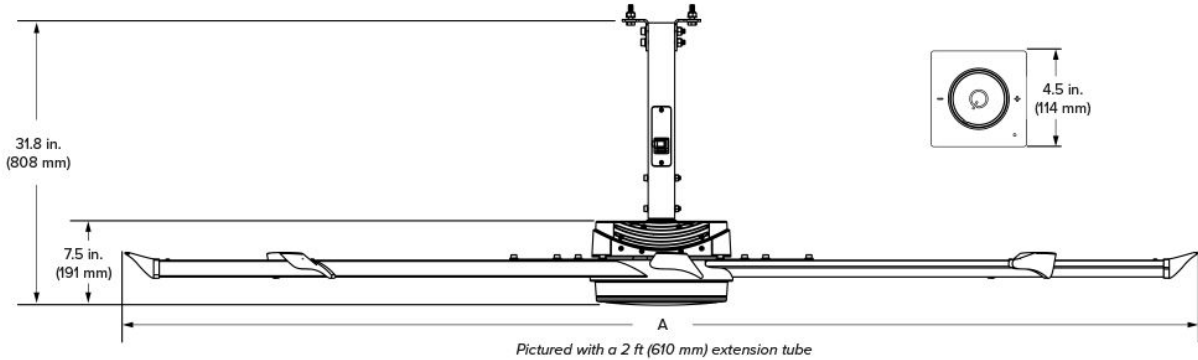## BOOST YOUR AIRFLOW AND DESIGN APPEAL HERE:

- ✓ Lobbies and conference rooms
- ✓ Retail spaces
- ✓ Restaurants and patios
- ✓ Offices and break rooms
- ✓ Recreational spaces
- ✓ Arenas and large open areas

## Key Features

- ✓ Fit any space with diameters ranging from 52 inches to 14 feet (1.3 to 4.3 m)
- ✓ Improve your aesthetic with custom finishes and mounts
- ✓ Brighten entryways and meeting rooms with available LED light kits
- ✓ Range of slim remote and wall control options
- ✓ Available certified install works with your schedule
- ✓ Enjoy unrivaled warranties and customer service

# ESSENCE

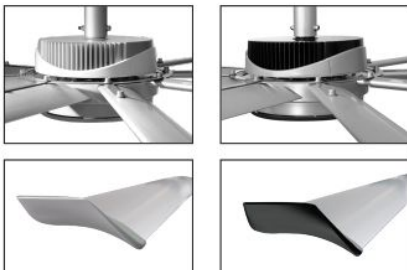## THE BEST FAN FOR A BIG SPACE, INDOORS OR OUT

31.8 in. (808 mm)

7.5 in. (191 mm)

4.5 in. (114 mm)

A

Pictured with a 2 ft (610 mm) extension tube

## Technical Specifications

| Diameter (A) | Weight[1] | Max Speed | Input Power and Required Breaker | Airfoil Clearances[2] | Sound at Max Speed[3] | IP Rating | Max Operating Temperature | Environment[4] |
|---|---|---|---|---|---|---|---|---|
| 8 ft (2.4 m) | 75 lb (34 kg) | 158 RPM | | | | | | |
| 10 ft (3 m) | 81 lb (37 kg) | 107 RPM | 110–125 VAC, 1 Φ, 50/60 Hz, 10 A | 2 ft (0.6 m) on sides | < 35 dBA | IP43 | -4°F to 131°F (-20°C to 55°C) | Suitable for indoor or outdoor spaces |
| 12 ft (3.7 m) | 88 lb (40 kg) | 76 RPM | 200–240 VAC, 1 Φ, 50/60 Hz, 10 A | 2 ft (0.6 m) below ceiling deck | | | | |
| 14 ft (4.3 m) | 96 lb (44 kg) | 56 RPM | | | | | | |

## Construction Features

| Airfoils | Motor and Drive | Certifications[5] | Mounting | Accessories | Colors |
|---|---|---|---|---|---|
| Eight anodized Mini-Ellipto airfoils with winglets (black or silver) | Gearless direct drive motor | CE, cETLus (Intertek), UL Standard 507 and CSA Standard 22.2 No. 113, KC, SAFETY MARK | Standard upper mount installs to I-beams and bar joists. Optional kits allow for mounting to solid beams and purlins | LED Light, Wireless Wall Controller | Standard colors are silver and black. Individualize your fan with one of our classic color upgrades, or work with our design consultants to create a shade that's all your own. |

## Standard Color Options

White Motor Housing with Silver Trim

Silver Motor Housing with Black Trim

## LED Light

See the Essence LED spec sheet for details.

## Control Options

Wired Wall Controller

Wireless Wall Controller (Optional)

[1] Weight does not include mount or extension tube.
[2] Suitable for ceilings as low as 12 ft (2.7 meters). Measure the distance from the tip of the winglet to the ceiling or major obstruction.
[3] Fans are sound tested a maximum speed in a laboratory environment. Actual results in field conditions may vary due to sound reflecting surfaces and environmental conditions.
[4] Not suitable for salt air environments.
[5] Certifications listed here apply to the fan and do not include accessories.

*Lead times may vary.*
*See full warranty for coverage information.*

# PHYLUX

+65 6848 8500
PHYLUX.COM

160 Paya Lebar Rd, #01-08 Orion, Singapore 409022

*Specifications subject to change without notice.*