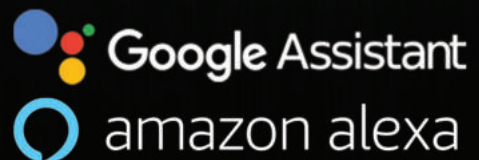




CYCLONE VSPEC-III

HIGH-PERFORMANCE CEILING FAN



POINT ONE
TECHNOLOGY

Edition 3

RAISE YOUR LIMITS

VSPEC-III

NEW GENERATION HIGH-PERFORMANCE CEILING FAN

LIKE EVOLUTION ITSELF, WE FOCUS RELENTLESSLY ON IMPROVING THE BREED.
BOUNDARIES ARE PUSHED. BENCHMARKS CREATED. EXTREMES REDEFINED.
IT'S THE PROCESS THAT SHAPES EVERY HIGH-PERFORMANCE CEILING FAN.

POINT ONE
TECHNOLOGY
HIGH-PERFORMANCE CEILING FAN



HIGH-PERFORMANCE CEILING FAN

CYCLONE VSPEC-III is an evolution of VSPEC-II: pursuit of pure performance. Improved aerodynamics, the Air Foil Mechanisms use the same fluid dynamic principles that generate thrust to take flight.



EVERYTHING'S FOR A REASON .
IT'S THE BEAUTIFULLY SIMPLE
DESIGN PHILOSOPHY THAT
DEFINES EVERY
CYCLONE VSPEC-III

INTRODUCING

EC-CLASS

NEW GENERATION ULTIMATE-PERFORMANCE MOTOR

PUSHING BOUNDARIES AND CREATING NEW BENCHMARKS ARE THE
PROCESSES THAT SHAPE EVERY HIGH-PERFORMANCE CEILING FAN.
FIRST EVER EC-CLASS MOTOR IN SINGAPORE.

POINT ONE
TECHNOLOGY

P E R F O R M A N C E

WHAT SETS THE VSPEC-III APART IS NOT JUST IMMENSE POWER ALONE ,
BUT HOW EVERY SINGLE COMPONENT IS FOCUSED ON EFFICIENCY .

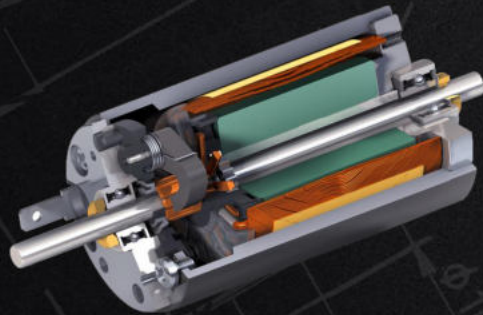
ENERGY SAVING RATING



DC-CLASS

PREVIOUS GENERATION

The current class of motor used in majority of ceiling fans. DC-Class motor has a high-efficiency rate but suffers from initial resistancy in the winding and eddy-current losess.



DC-Class motor does not require additional energy for induction of current.

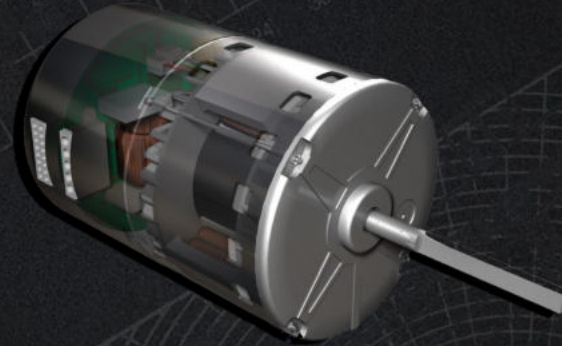
ENERGY SAVING RATING



EC-CLASS

NEWEST GENERATION

Electronic Communicated [EC] motor is the newest version of the existing DC-Class motor with the addition of controls by external electronic circuit board.



Mechanical commutation is performed by electronic circuitry. Current is delivered in the right direction at the precise time. Higher accuracy and power to speed efficiency is achieved.

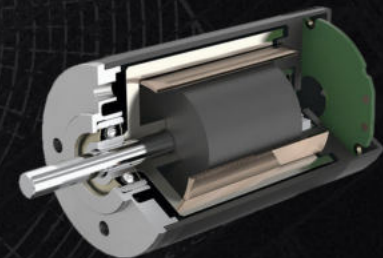
ENERGY SAVING RATING



AC-CLASS

PAST GENERATION

The previous generation of motor used in ceiling fans. AC-Class motor requires additional energy to create magnetic field by inducing currents on the rotor.



PERFORMANCE

EC-CLASS V8 TURBO PLATFORM

V8 Turbo is the third generation platform used to power high-performance ceiling fans. Operating on the principle of electronic controller to distribute current to the free spinning motor.

Coils are positioned in place of stator instead of conventional rotor. Internal winding pressure and centrifugal force are eliminated. Resulting in electrical power being put down efficiently.

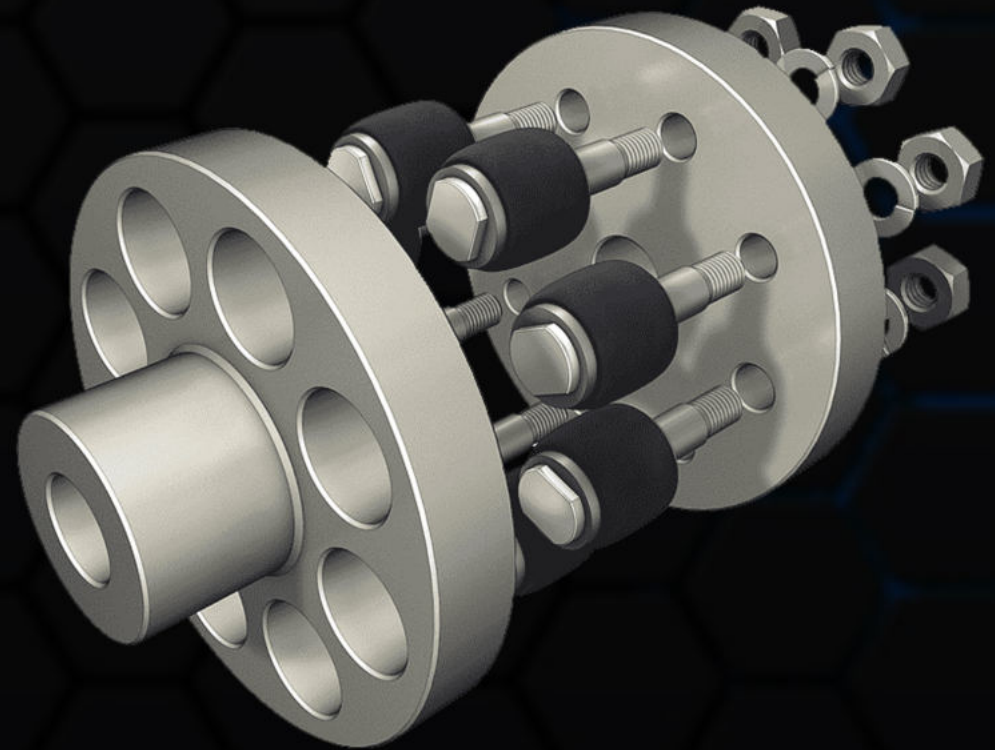
ENHANCED MOTOR MORE POWER

New motor equates to new found power. The enhanced motor is capable of generating even higher air draft to cool space down much faster than before.

38 Watts
MAX POWER

5 Watts
MIN POWER

240 Volts
MAX INPUT



PERFORMANCE

日本の陶磁器ベアリング

日本製

REDUCED POWER LOSS

Rounder, lighter, and smoother ceramic ball bearings compared to traditional steel ball bearings.

Reducing friction by up to 43%, translating to less energy loss.

The relative lightness reduces load on other components, resulting in increased performance.

HIGHLY-LUBRICATED

Less lubrication is needed due to the harder surface material and smoothness.



PRECISION

Less prone to expansion and contraction during temperature fluctuation. Enabling the motor to run precisely as intended during the entire operating period.

NON-CONDUCTIVE

Due to potential variable frequency, ceramic ball bearings eliminate the possibility of electrical arcing and electromagnetic interference.

NSK

JPN. CERAMIC BALL BEARINGS

POINT ONE
TECHNOLOGY

PERFORMANCE

LE. DIODE ULTRA BRIGHT LIGHT KIT

Point One Technology focuses on the performance of the luminaire. Combining with Germanic chip maker, OSRAM GmbH., we created the brightest and the most efficient ceiling fan light kit.

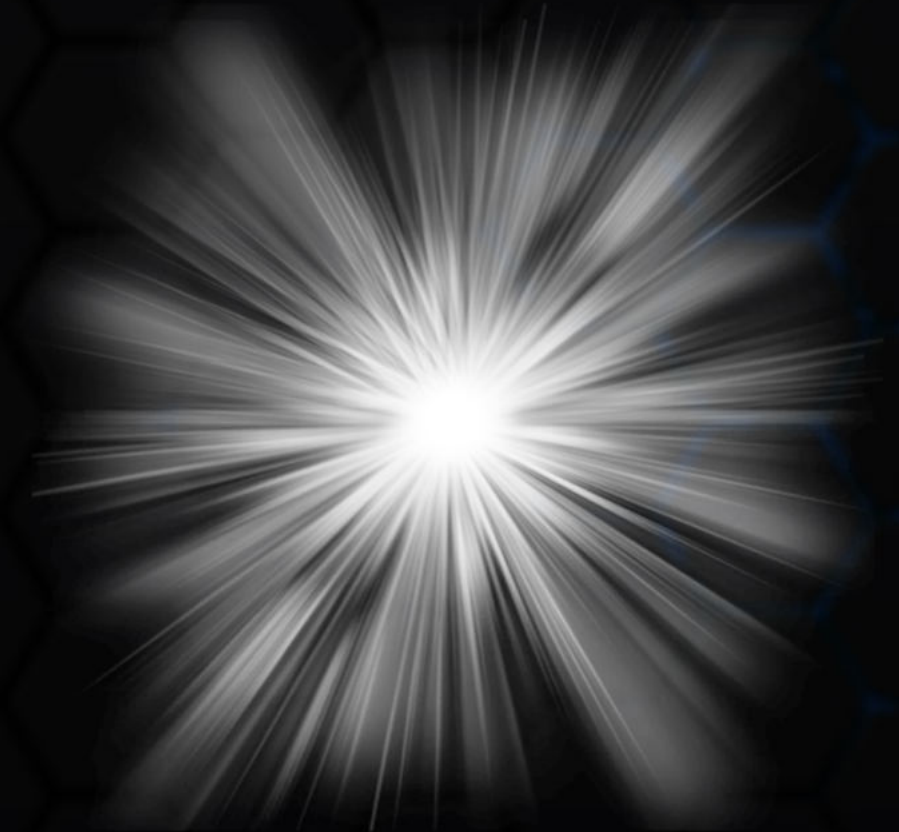
The entirety of our light kit is made by casting a single aluminum block which is capable of withstanding 660 degree celcius. The aluminum assembly behaves as a giant heat sink. Additional fins are laser cut at the rear for further heat diffusion. Making it the only ceiling fan light kit capable of achieving **100 lumens per watt**.

The LED Chip is capable of mimicking natural light sources with over 90% accuracy. Colors are more vibrant wherever the light kit shines on.

2600 Lumens
MAX LUMINOSITY

26 Watts
MAX POWER

> 90 Ra
CRI

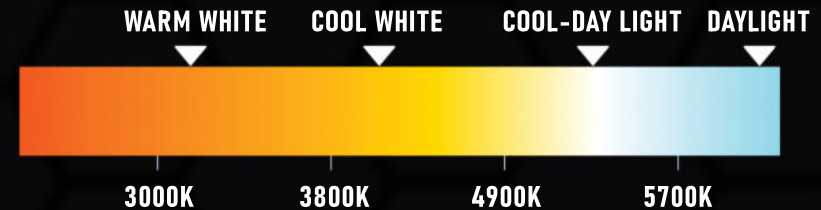


SILICON 3014 CHIP

GERMANIC OPTOELECTRONICS



OSRAM
GERMANIC CHIP MAKER



The LED Chip is the heart beat of every light kit. Point One Technology's Light Kit is powered by Germanic chip maker, OSRAM GmbH.

In 2021, we adopted the newly developed Surface Mounted Device (SMD) - 3014. Which is much smaller and more efficient than earlier SMD models. The smaller diode size makes it possible to fit more onto the electronic strip board, offering brightness and uniformity without needing extra power.

USER SAFETY

The evaluation safety occurs according to the standard IEC 62471:2006 (photo biological safety of lamps and lamps system). The device specified in this data sheet falls into the class low risk. Under exposure time condition, there are no endangerment to the eyes exist from the device.

PERFORMANCE

EC-CLASS V8 TURBO PLATFORM

TECHNICAL SPECIFICATIONS

Power (Maximum):
38 Watts

Magnet:
Permanent

Motor Housing:
V8 Turbo

Power (Minimum):
5 Watts

Motor Class:
EC-Class

Housing Material:
Aluminum

Input:
110-240V

Ball Bearings:
Jpn. Ceramic

Coil Material:
Copper

Control Unit:
Driver

Converter:
Brushless

PERFORMANCE

LE. DIODE

ULTRA BRIGHT LIGHT KIT

TECHNICAL SPECIFICATIONS

Power (Maximum):

26 Watts

Dimmability:

1-100%

LED Chips:

OSRAM GmbH. 3014

Intensity (Maximum):

2600 Lumens

CCT:

3000K-5700K
(Tunable)

Chips Count:

242

Optical Efficiency:

100 Lumens/Watt

CRI:

>90 Ra

Housing Material:

Aluminum

Lifespan:

50,000 Hours

Light Decay:

5%

OBSSESSION

EVERY ANGLE . EVERY LINE . EVERY SURFACE . THE BODY OF CYCLONE
VSPEC-III TELLS THE VISUAL STORY OF ITS METICULOUS HONED DESIGN .

CYCLONE VSPEC-III

HIGH-PERFORMANCE CEILING FAN

SCREWLESS DESIGN

Patented design that hides exposed screws and body works. The hull of a motor is reprofiled to encase a bigger motor structure.

A.B.S. BODYWORK

Built tough and lightweight, original hourglass-hugger.

A.B.S. BLADE

Unbreakable material and able to withstand 100x the intended weight.

ELEVATED PITCH ANGLE

Increased angle to generate air foil.

ULTRA BRIGHT LIGHT KIT

Ultra bright LED chip from OSRAM GmbH.

EVERY POINT ONE TECHNOLOGY HIGH-PERFORMANCE CEILING FAN IS DESIGNED AND ASSEMBLED IN SINGAPORE WHERE CREATIVITY AND EXCELLENCE THRIVE. THESE ARE QUALITIES SHARED BY OUR ENGINEERS, DESIGNERS, AND PRODUCTION TEAM. WE RUN THROUGH EVERY DETAIL OF EACH HIGH-PERFORMANCE CEILING FAN WE MAKE.

R A D I C A L

THE LIMITS ARE SET BY YOUR IMAGINATION . FROM DIFFERENT MATERIAL ,
FINISHING , & COLORS . CRAFT A UNIQUE CEILING FAN THAT REFLECTS
YOUR INDIVIDUALITY .

CYCLONE VSPEC-III

AIR FOIL: CYCLONE



46"



52"

WIND PROWESS 

QUIETNESS 

The ratings for wind prowess and quietness are based on VSPEC-III specifications and should not be used in comparison with VSPEC-II.

POINT ONE
TECHNOLOGY

WIND PROWESS
QUIETNESS



POLAR WHITE

VSPEC-III

POINT ONE
TECHNOLOGY

SGD \$349.00
(Price incl. WIFI Module)

OSRAM GmbH Light Kit +\$80.00



WIND PROWESS

QUIETNESS



CARBON BLACK

VSPEC-III

POINT ONE
TECHNOLOGY

SGD \$349.00
(Price incl. WIFI Module)

OSRAM GmbH Light Kit +\$80.00



46"



52"

WIND PROWESS
QUIETNESS



CHERRYWOOD

VSPEC-III

POINT ONE
TECHNOLOGY

SGD \$409.00
(Price incl. WIFI Module)

OSRAM GmbH Light Kit +\$80.00



WIND PROWESS

QUIETNESS



PINEWOOD

VSPEC-III

POINT ONE
TECHNOLOGY

SGD \$409.00
(Price incl. WIFI Module)

OSRAM GmbH Light Kit +\$80.00



46"



52"

EVOLUTION

CYCLONE VSPEC-III EMBODIES OUR RELENTLESS QUEST TO PUSH THE LIMITS OF POSSIBILITY - IN PERFORMANCE , DESIGN , AND CAPABILITY .

SPEED-TO-POWER RATIO

KEY DIMENSIONS:



AIR FOIL: CYCLONE

CYCLONE **VSPEC-III** BLADE 46"

SPEED 1	111 RPM / 5.5 W
SPEED 2	138 RPM / 7.9 W
SPEED 3	160 RPM / 11.0 W
SPEED 4	190 RPM / 16.0 W
SPEED 5	216 RPM / 23.0 W
SPEED 6	250 RPM / 36.0 W
WEIGHT	5.0 Kg

CYCLONE **VSPEC-III** BLADE 52"

SPEED 1	93 RPM / 5.6 W
SPEED 2	117 RPM / 8.0 W
SPEED 3	137 RPM / 11.2 W
SPEED 4	159 RPM / 16.0 W
SPEED 5	181 RPM / 23.0 W
SPEED 6	211 RPM / 36.7 W
WEIGHT	5.2 Kg

AGENT INSTALLATION

CONCRETE CEILING (BELOW 3M):	\$50.00
CONCRETE CEILING (BETWEEN 3M TO 3.5M):	\$80.00
CONCRETE CEILING (ABOVE 3.5M):	\$P.O.A
FALSE CEILING (BELOW 3M):	\$150.00
FALSE CEILING (BETWEEN 3M TO 3.5M):	\$180.00
FALSE CEILING (ABOVE 3.5M):	\$P.O.A

HIGH-PERFORMANCE CEILING FANS ARE CREATED WITH THE HIGHEST SAFETY STANDARD IN MIND.
BEING EXPERTS OF OUR PRODUCTS, WE USE THE SAFEST INSTALLATION METHOD.
TAP ON OUR EXPERTISE AND LEAVE THE HIGH-PERFORMANCE CEILING FANS TO OUR TECHNICAL TEAM.



TURBO MOTOR

Incl. NSK Ceramic Ball Bearings
& Additional Mechanical Component
Wear & Tear



LIGHT KIT

Incl. structural integrity of the
external casing



PARTS & ACCESSORIES

Incl. but not limited to
Remote Control & Electronic Driver



ON-SITE & WORKMANSHIP

Incl. Labor & Transport
(Appl. for Agent Installation ONLY)

THE HIGH-PERFORMANCE NATURE OF POINT ONE TECHNOLOGY MAKES OUR CEILING FAN NO ORDINARY FAN. FROM THE MECHANICAL, TO THE ELECTRICAL COMPONENTS, THEY ARE BUILT TO LAST DECADES. THE COMPREHENSIVE WARRANTY WE PROVIDE BEST SHOWCASE OUR COMMITMENT & TRUST IN MAKING THE BEST CEILING FANS POSSIBLE.

THE CYCLONE VSPEC-III IS A LIVING PROOF OF
SINGAPORE'S FINEST ENGINEERING. A COMBINATION
OF FEARSOME AIR DELIVERY AND NATURAL POISE.
IT'S THE PERFECT STRENGTHS YOU FIND IN THE
ULTIMATE VENTILATION MACHINE, ENCAPSULATED IN
A CEILING FAN THAT TRULY CHANGES THE GAME.

A.B.S IS THE NATURAL CHOICE FOR
ULTIMATE DESIGN AND PERFORMANCE.
IMMENSELY STRONG, LIGHT, AND RIGID, IT
ALLOWS YOU TO DEFINE WHAT'S POSSIBLE.

IN CYCLONE VSPEC-III THE ULTRA LIGHT
BODYWORK FORMS A PROTECTIVE SHELL AROUND
THE MOTOR AND THE INTERNAL COMPONENTS
THE CENTER OF GRAVITY IS KEPT RADICALLY
CLOSE TO THE CEILING FOR EXTRA STABILITY
WHILE ROTATING AT HIGH SPEEDS.

IT'S THE BEAUTIFULLY
SIMPLE DESIGN PHILOSOPHY
THAT DEFINES EVERY
CYCLONE VSPEC-III



CYCLONE VSPEC-III

HIGH-PERFORMANCE CEILING FAN

NEXT STEP

TO DISCOVER MORE ABOUT CYCLONE VSPEC-III , PLEASE GET IN TOUCH WITH YOUR NEAREST POINT ONE TECHNOLOGY AUTHORIZED RETAILERS .

BUILD YOUR HIGH-PERFORMANCE CEILING FAN.

OUR ONLINE CONFIGURATOR LETS YOU CHOOSE THE IDEAL
HIGH-PERFORMANCE CEILING FAN FROM GROUND OUT.



WWW.POINTONETECHNOLOGY.COM

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VSPEC-III

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