## $\angle \equiv P P_{7}^{56}$ <br> Aim for excellence

## 4-Color LED Fan



## Product Features

- Vortex frame design concentrate air flow to cool hot spot directly
- Patented spiral LED with 4color LEDs (blue*9, red*9, green*9 and white*9) and 5 lighting effects
- PWM speed control for the best balance of performance and silence
- Working ambient temperature up to $88^{\circ} \mathrm{C}$
- Patented Barometric Oilless (BOL) Bearing for long lifespan and silent spinning
- Reflex blade design enhance LED brightness
- Rubber screws to reduce vibration and keep silent operation


## LED Effect



## $88^{\circ} \mathrm{C}$ Working Ambient



Patented BOL bearing designed for extreme silent operation @ $88^{\circ} \mathrm{C}$ ambience, which surpasses normal sleeve and 2 ball fan!


LEPA Casino 4C advance uses a special multi-vortex frame design and creates a cyclone jet blast to drive the air flow.
The cyclone blast is concentrated, yet powerful, enhancing superb air convection to suppress the heat.

## BOL Barometric Oilless Bearing



## Long lifespan, silent spinning

Patented BOL (Barometric Oilless) bearing is a self-lubricating design with Ceramic Nano materials.

The bearing features minimal friction operation, therefore it is than traditional 2 ball-bearing.

## Product Specifications

| Model Name | LPVC88C4C12P |
| :--- | :---: |
| Dimension | $120 \times 120 \times 25 \mathrm{~mm}$ |
| LED Color | 4 colors ( blue, red, green and white) |
| LED Quantity | $36\left(4^{*} 9\right)$ |
| LED Type | patented spiral LED / various effects |
| LED Effects | 5 effects |
| Speed Mode | PWM |
| Speed | $600 \sim 1600( \pm 10 \%) \mathrm{rpm}$ |
| Air Flow | $24.85 \sim 63.91 \mathrm{CFM}$ |
| Air Flow | $42.25 \sim 108.65 \mathrm{~m} 3 / \mathrm{h}$ |
| Static Pressure | $0.66 \sim 2.18 \mathrm{~mm}-\mathrm{H} 2 \mathrm{O}$ |
| Noise Level | $15 \sim 25 \mathrm{dBA}$ |
| Rated Voltage | 12 V DC |
| Input Current | 0.4 A |
| Input Power | 4.8 W |
| MTBF |  |
| Connector |  |
|  |  |

