## OD8038-IP69K Series

### DC Fan - 12V, 24V
80x38mm (3.15”x1.5”)

*Knight Electronics, Inc.*
10557 Metric Drive
Dallas, TX 75243
214-340-0265

*Orion Fans*

Information and data is subject to change without prior notification

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**Frame**
- PBT, UL94 V-0 plastic

**Impeller**
- PBT, UL94 V-0 plastic

**Connection**
- 2x Lead Wires, 24 AWG, 300MM

**Motor**
- Brushless DC, Auto Restart, Auto Cutoff, Polarity Protected, Electronically Protected, IP69K

**Bearing System**
- Dual Ball Bearings

**Dielectric Strength**
- 500VAC/min

**Insulation Resistance**
- 10M ohm between leadwires and frame (500 VDC)

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### Operating Temperature
- -20°C ~ +65°C

### Storage Temperature
- -20°C ~ +75°C

### Life Expectancy
- 70,000 hours (L10 at 40°C)

### Available Options
- Tachometer
- Alarm
- PWM
- 5V Available

**Weight**: 0.46 lbs

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### Part Number | Rated Voltage | Input Power | Rated Current | Rated Speed (RPM) | Airflow (CFM) | Noise Level (dB) | Max. Static Pressure (H₂O)
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OD8038-12HBIP69K | 12 VDC | 7.2 W | 0.60 A | 5000 | 71 | 49 | 0.58”
OD8038-24HBIP69K | 24 VDC | 7.2 W | 0.30 A | 5000 | 71 | 49 | 0.58”

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