

# DRAGONFISH AIR



## FEATURES

- ▶ High-output 30,000-lumen strobe with patented driver technology
- ▶ Extremely compact package with integral driver electronics
- ▶ IP68 rated
- ▶ Simple trigger-controlled pulse length
- ▶ Fast repetition rate
- ▶ Independent secondary quench line
- ▶ Durable, hard-anodized 6061 aluminum housing
- ▶ Wide input supply
- ▶ Pulse intensity, rep rate, max pulse duration and color temperature can be customized.
- ▶ Diffuser lens available

# Technical Specs

## Dragonfish Air

PARAMETER	DRAGONFISH AIR
Model Number	ARI07
Rating	IP68
Input Voltage	9-30VDC
Max Input Current @ 28VDC	550mA
Strobe Quench Signal Input	5V TTL (active low)
Max Pulse Duration	100µs-5ms
Max Pulse Repetition Rate	10Hz-2Hz
Output Lumens (5ms Pulse)	30,000Lm
Color Temperature (CCT)	2,700-6,500K
Color Rendering Index (CRI)	70 min (optional 80 min.)
Beam Angle (FWHM)	100°
Beam Angle with Diffuser	65°
Window Material	Acrylic
Housing Material	Aluminum, 6061-T6, AHC
Size	64mm (2.5in) (L) x 67mm (2.63in) (dia)
Weight	335g (.75 lbs)
Operating Temperature	-10°C - 40°C
Pinout	1: GND 2: +V 3: Strobe (5V TTL, active low) 4: Quench (5V TTL, active low)

Contact us for custom options