

Dataflash AF1000

xenon strobe fixture

THE
DATAFLASH
AF1000
IS A VERSATILE
STROBE WITH
PHENOMENAL
LIGHT OUTPUT.



A flashy little unit that packs a powerful punch, this individually addressable strobe can be used in special effects mode for lightning strike simulation and other strobe effects in theatrical, concert or nightclub environments or architectural settings. Dataflash® AF1000™ is in a class by itself, as not only an ultra high-power flash system, but also a continuous illumination source.

Dataflash AF1000 uses an advanced xenon flash lamp system comprising multiple ultra high-power flash heads that can be controlled by any DMX source. Full DMX-512 remote control is available to regulate rate, duration and intensity. Fixtures may be easily triggered simultaneously, delivering extremely high power white light flashes, accurately simulating the properties of lightning storms.

AF1000 is available in weatherized (outdoor) or non-weatherized (indoor). Both versions may be yoke mounted. This rugged fixture is structurally designed to withstand the rigors of touring and demanding performance conditions such as architectural applications.

Ultra-high powered strobing

Up to 120 flashes per second at 60Hz

Capable of continuous illumination and pyrotechnic simulation

DATAFLASH AF1000 SEEN ON:
*"Cats" national tour • Dick Clark's Rockin' New Year's Eve • Vertical
Horizon • P.O.D. • WCW on TNT • String Cheese Incident • Everclear*

High End



SYSTEMS
LIGHTING • WORLDWIDE

DATAFLASH[®]

AF1000

FEATURES

- Fixture available in yoke mounted weatherized or non-weatherized versions
- Will emit light continuously. Output varies by duration.
- 64 levels of intensity (dimming), 64 levels of rate and 64 levels of duration are provided
- Personality switch setting and selection of flash tube enables stand alone, standard, architectural, or special effect operation
- Up to 512 fixtures may be individually addressed
- Quick lamp replacement
- 3-phase system capability
- Self resetting thermal shutdown
- Adjustable current consumption
- 3-pin XLR connector

LAMP

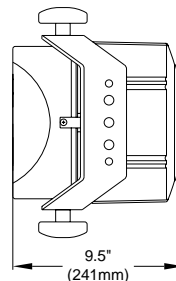
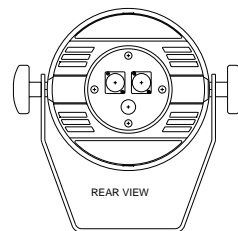
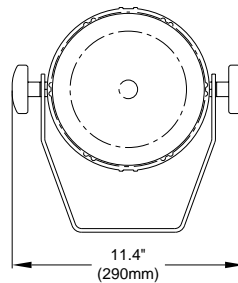
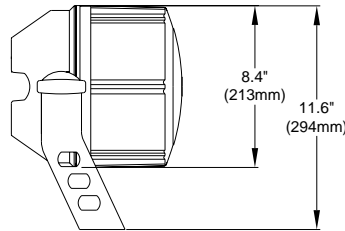
- Lamp: H01 or S01 Xenon flashtube
- Color temp: 8000° K
- Output: lumens (at max)
- Lamp life:
 - Standard setting:
2 million flashes @ 30 Joules (S01 lamp)
 - Architectural setting:
8 million flashes @ 30 Joules (H01 lamp)
 - Special effect setting:
4 million flashes @ 60 Joules (H01 lamp)

OPTIONS

- Spare flash tubes available in 2 types, depending on the application: single coil, quartz, xenon high power (H01), or single coil, hard glass, xenon (S01). Each tube is mounted on an international octal base.
- Horizontal and axial reflectors available as accessories
- Different colored domes are available as optional accessories: clear, red, blue, violet and green

MECHANICAL SPECIFICATIONS

- Length: 241mm (9.5in.)
- Depth: 213mm (8.4in.)
- Weight: 1.9kg (4.2lbs.)



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SYSTEMS
LIGHTING WORLDWIDE

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All specifications subject to change without notice.

Also Available
in Weatherized
Version

IP 44 RATING

