**FS-400C-RR, FS-400C-WW**

**Product**

LED Strobe, Ceiling Mount

**Architects and Engineering Specification**

The installer shall provide and install the Mircom FS-400C-RR (red) or FS-400C-WW (white) ceiling mount LED strobe for indoor applications.

The LED strobe shall have multiple candela settings. The candela settings shall be field-configurable and shall display the candela setting on the front of the device. Utilizing advanced LED technology the strobe shall provide a lower current draw which allows for more devices on a NAC circuit while reducing the number of external power supplies required over Xenon strobes.

The LED strobe can be synchronized using a control panel with the Mircom sync protocol or the MIX-4050 sync module.

The strobe shall utilize a mounting plate that allows the installer to pre-wire the mounting plate.

The mounting plate shall be completely covered by the strobe, and the strobe shall be secured by a single screw.

Operating temperature range will be 32°F to 122°F (0°C to 50°C) with a humidity range of 0% to 93%.

The LED strobe shall be UL listed to standard 1638, General Signaling, and standard 1971, Signaling Devices for the Hearing Impaired. In addition, the LED strobe shall be ULC listed CAN-ULC S526.

The strobe unit shall be identified with “FIRE” in red or white letters contrasting with housing color.

**Features:**

* 24 VDC with 15, 15/75, 30, 75, or 110 cd settings
* Multiple candela settings
* Candela selection view window
* 15/75 ADA compliant
* Ceiling mount
* Pre-wire back plate
* Universal back plate mounting
* Listed for indoor applications

**Suitable boxes include:**

* BB-400R or BB-400W backbox for Surface Mounting
* 4.0" (10.16 cm) square box
* 4.0" (10.16 cm) octagonal box
* Single-gang box
* Double-gang box

**Meets agency standards:**

* ANSI/UL 1638 – Visible Signaling Devices for Fire Alarm and Signaling Systems
* ANSI/UL 1971 - Standard for Signaling Devices for the Hearing Impaired
* ANSI/UL 464 - Audible Signaling Devices for Fire Alarm and Signaling Devices
* NFPA 72 2016 Edition
* CAN/ULC-S526 – Visual Signal Appliances for Fire Alarm Systems
* CAN/ULC-S525 - Audible Signal Devices for Fire Alarm Systems