

## Commander 4 Series Ceiling Mount Strobe & Horn Strobe

The Commander 4 Series is a ceiling mount strobe or horn/strobe combination that offers dependable audible and visual alarms and the lowest current available.

The Commander 4 offers tamperproof field selectable candela options of 15, 30, 75, 95, 115 and 150 candela.

The Commander 4 Series horn offers a continuous or synchable temporal three in 2400Hz or mechanical tone. These tones are easy for the professional to change in the field by using switches. The models are shipped from the factory in the temporal three alarm mode.

The Commander 4 Series has a minimal operating current and has a minimum flash rate of 1Hz regardless of input voltage. It is standard with the 4" mounting plate which incorporates the popular Super-Slide™ feature that allows the installer to easily test for supervision.

The Commander 4 also features the Checkmate™ - Instant Voltage Verification feature which allows the installer to check the voltage without removing the signal.

The Commander 4 Series appliances are UL 464 and UL 1971 listed for use with fire protective systems and are warranted for three years from the date of purchase.



### Key Features

- Tamper proof Field Selectable Candela options of 15, 30, 75, 95, 115 & 150
- Super-Slide™ Bracket - Ease of Supervision Testing
- Checkmate™ - Instant Voltage Verification
- Synchronize GC Series by using Gentex Series Control Module
- Prewire entire system, then install your signals
- Wide Voltage Range 16-33 VDC or FWR
- Surface Mount with the GCSB (Gentex Ceiling Surface Mount Box).
- Silence Horn While Strobes Remain Flashing
- Faceplate Available in Red or Off-White
- UL 464 & UL 1971 Listed

### Specifications

Nominal Voltage	24 VDC
Dimensions H x W x D	6" x 2.6"
Input Terminals	12 to 18 AWG

For more information contact:



### Order Codes and Options

- 28-GCC24CR:24VDC Ceiling Mount Horn/Strobe Red
- 28-GCC24CW:24VDC Ceiling Mount Horn/Strobe White
- 28-GCS24CR:24VDC Ceiling Mount Strobe Red
- 28-GCS24CW:24VDC Ceiling Mount Strobe White

## Compatibility

The Commander 4 Series is not listed for outdoor use.

Operating temperature: 32°F to 120°F (0°C to 49°C)

For nominal and peak current across UL regulated voltage range for filtered DC power and unfiltered (FWR [Full Wave Rectified]) power, see installation manual.

\* Operating the horn in this mode at this voltage will result in not meeting the minimum UL reverberant sound level required for public mode fire protection service. These settings are acceptable only for private mode fire alarm use. Use the high dBA setting for public mode application.

The sound output for the temporal 3 tone is rated lower since the time the horn is off is averaged into the sound output rating. While the horn is producing a tone in the temporal 3 mode its sound pressure is the same as the continuous

mode. To obtain the horn/strobe current draw, add the strobe current draw and the horn current draw.

1 The listed horn current draws are for the Continuous Tone mode. The Temporal 3 Tone has a reverberant dBA @ 10ft. per UL 464 is 77-83 with a horn current draw of 34mA.

2 RMS current ratings are per UL average RMS method. UL max current rating is the maximum RMS current within the listed voltage range (16-33VDC for 24VDC units) (8-17VDC for 12VDC units). For strobes the UL max current is usually at the minimum listed voltage (16VDC for 24VDC units) (8VDC for 12VDC units). For audibles the max current is usually at the maximum listed voltage. For unfiltered FWR ratings, see installation manual.

For more information contact:

