

Notification Appliances

Conventional Multi-Candela



Listed

Multi-Candela Notification Appliances provide audio-visual or visual only warning indication for indoor use. When the Notification Appliance emits light or sound, it indicates the possibility of an emergency situation that requires the immediate attention of all occupants. Strobe level for 15, 30, 75, or 110 candela can be manually configured by a selection switch located on the back of strobe assembly. Seven different sound tones are available together with, a chime which has an adjustable sound level together with a sound tone which is adjustable from 750 to 1250 Hz. The appliances are not to be painted or the finish altered in any way.

Key Features

- Operates when the forward voltage is connected to the appliance
- The strobe will produce 1 flash per second, it will be synchronized when **SFM Wizmart Synchronized Function Module** is used or a specified FACP signal pattern
- Selectable light output
- Adjustable sound level
- Selectable sound type output
- DC 24 V operation
- Loud sounder output
- Long-life strobe light
- Easy installation
- Low maintenance

TECHNICAL SPECIFICATIONS

| | | | | | | |
|-------------------------------------|--------|---|--------------|--------------|--------------|--------------|
| OPERATING VOLTAGE | | 16 ~ 33 V DC | | | | |
| REVERSE CURRENT | | 40 μ A | | | | |
| ALARM CURRENT @ 24 V DC | 15 cd | NB346 | NB342 | NB343 | NB347 | NB344 |
| | 30 cd | 60 mA | 80 mA | 90 mA | 70 mA | 90 mA |
| | 75 cd | 90 mA | 110 mA | 120 mA | 100 mA | 120 mA |
| | 110 cd | 190 mA | 210 mA | 220 mA | 200 mA | 220 mA |
| SOUND OUTPUT | | \geq 75 dB @ 3 m | | | | |
| STROBE LIGHT FLASH FREQUENCY | | 1 Hz | | | | |
| TERMINAL WIRING | | 18AWG ~ 12AWG (0.82 mm ² ~3.31 mm ²) | | | | |
| OPERATING TEMPERATURE | | -10 °C ~ +50 °C | | | | |
| OPERATING HUMIDITY | | 10 % ~ 93 % RH, non-condensing @ 38 °C | | | | |
| DIMENSIONS (w x h x d) | | (133 x 130 x 73) mm | | | | |
| INGRESS PROTECTION RATING | | IP22 | | | | |

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| ORDER CODE | Wall Mount | Ceiling Mount | Strobe | Chime | Multi-Tone | Colour |
|------------|------------|---------------|--------|-------|------------|--------|
| NB346-R | ✓ | | ✓ | ✓ | | RED |
| NB346-W | ✓ | | ✓ | ✓ | | WHITE |
| NB342-R | ✓ | | ✓ | | | RED |
| NB342-W | ✓ | | ✓ | | | WHITE |
| NB343-R | ✓ | | ✓ | | ✓ | RED |
| NB343-W | ✓ | | ✓ | | ✓ | WHITE |
| NB347-R | | ✓ | ✓ | | | RED |
| NB343-W | | ✓ | ✓ | | | WHITE |
| NB344-R | | ✓ | ✓ | ✓ | | RED |
| NB343-W | | ✓ | ✓ | ✓ | | WHITE |