

Description:

Series ST Speakers & Horns provide clear, audible output for voice paging, background music and tone alerting.

Features:

- Assortment of 4", 8", flush mount, ceiling mount, weatherproof horns, self-amplified speakers and speakers with volume controls
- ST-C8 and ST-C8V utilize a plastic grill
- ST-C8M and ST-C8MV utilize a metal grill
- ST-C8V and ST-C8MV have a recessed volume control



**ST-C8
ST-C8V
ST-C8M
ST-C8MV**



ST-B4

Specification and Ordering Information

| Model Number | Order Code | Product Description | Transformer Taps in Watts | dBA @ 1 Meter | Frequency Response | Mounting |
|--------------|------------|--|---------------------------|---------------|--------------------|---|
| ST-B4 | 4116 | 4" Surface mount, 4 watt transformer, plastic housing, ivory | 1/8, 1/4, 1/2, 1, 2, 4 | 93 | 200 Hz 10 KHz | Surface Mount |
| ST-C8 | 4114 | 8" Surface mount, 6 watt, 5 oz with 4 watt transformer, round plastic grille, white | 1/8, 1/4, 1/2, 1, 2, 4 | 95 | 80 Hz 14 KHz | Flush Mount |
| ST-C8M | 8474 | 8" Surface mount, 6 watt, 5 oz with 4 watt transformer, round metal grille, white | 1/8, 1/4, 1/2, 1, 2, 4 | 95 | 80 Hz 14 KHz | Flush Mount |
| ST-C8V | 4871 | 8" Surface mount, 6 watt, 5 oz with 4 watt transformer, recessed volume control, round plastic grille, white | 1/8, 1/4, 1/2, 1, 2, 4 | 95 | 80 Hz 14 KHz | Flush Mount |
| ST-C8MV | 8475 | 8" Surface mount, 6 watt, 5 oz with 4 watt transformer, recessed volume control, round metal grille, white | 1/8, 1/4, 1/2, 1, 2, 4 | 95 | 80 Hz 14 KHz | Flush Mount |
| ST-H15-B | 5147 | 8" D x 10 1/2", weatherproof re-entrant horn, 15 watt transformer, metal, beige | See Chart Below | 122 | 275 Hz 10 KHz | Universal fully adjustable base with banding slots for beams or pillars. Conduit interface adapter with clear plastic shield. |
| ST-H30 | 5148 | 10" D x 10 1/2", weatherproof re-entrant horn, 30 watt transformer, metal, beige | See Chart Below | 125 | 275 Hz 10 KHz | |

Sound output measured at 1W @ 2KHz for ST-B4, ST-C8, ST-C8V, ST-C8MV. Full rated power for ST-H15-B and ST-H30

**ST-H30 Wattage Selector
Switch Positions**

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------|-----|-----|------|------|------|-----|------|
| 70V | 2.0 | 3.8 | 7.5 | 15.0 | 30.0 | - | - |
| 25V | 0.3 | 0.5 | 0.9 | 1.9 | 3.7 | 6.9 | 13.9 |
| 100V | 4.0 | 7.7 | 15.0 | 30.0 | - | - | - |

**ST-H15-B Wattage Selector
Switch Positions**

| | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|------|-----|-----|------|------|------|-----|------|
| 70V | 1.0 | 2.0 | 3.8 | 7.5 | 15.0 | - | - |
| 25V | - | - | 0.48 | 0.94 | 1.9 | 7.5 | 15.0 |
| 100V | 2.0 | 3.8 | 7.5 | 15.0 | - | - | - |