**SECTION 27 41 16**

**INTEGRATED AUDIO-VIDEO SYSTEMS AND EQUIPMENT**

**GUIDE SPECIFICATION**

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*Specifier: Please see PART 4 for a listing of products specified in this Guide Specification.*

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# **GENERAL**

*NOT USED in this Guide Specification. Specifier shall Specify PART 1 administrative and procedural requirements as needed.*

## **Description: 5.25" 2-Way In-Ceiling Speakers**

## 

# **PRODUCTS**

## **Speakers**

### Basis of Design Speaker:

#### Crestron EXCITE IC5-W-T

### Ceiling mounted 2-way speaker with the following specifications:

#### Performance:

##### Sensitivity: 87 dB at one meter, with 1-W input

##### Frequency Response: Within plus or minus 3 dB from 60 to 20,000 Hz

##### Coverage: 100 degrees conical

##### Power Handling: 60 Watts Program

##### Speaker unit shall be equipped for Low Impedance 8-Ohm operation.

#### Baffle: ABS Plastic

#### Termination:

##### Spring Terminals

#### Grille:

##### Perferated aluminium

#### Drivers:

##### 5.25-inch polypropylene woofer with rubber surround and steel basket

##### .79-inch treated cloth dome tweeter with swivel

##### Crossover: 2nd order Linkwitz-Riley

# **EXECUTION**

*NOT USED in this Guide Specification. Specifier shall Specify PART 3 On-Site work as needed.*

# **APPENDICES**

## **SPECIFIED PRODUCTS**

### Crestron EXCITE IC5-W-T