



## North Collier Fire Control and Rescue District Authority Having Jurisdiction (AHJ) Guidelines for Successful Review or Inspection

<b>Article Number</b>	FAL 17-03
<b>Effective Date</b>	July 13, 2017
<b>Subject</b>	Exterior Audio/Visual Device Location and Candela Rating
<b>Objective</b>	Establish and Clarify Requirements

### BACKGROUND

To provide clear location for responding apparatus to initiated fire alarm systems.

### POLICY/PROCEDURE

The minimum candela rating of the required exterior-mounted weatherproof audio/visual appliance on any fire alarm system (including monitoring systems) is to be no less than fifteen (15) candela.

#### Location

##### *Un-Sprinklered Buildings*

- The location of this appliance can be near the main entrance to the building, but shall be placed in a location unobstructed by plantings or building obstructions. It shall be facing the street to which arriving fire apparatus would most likely approach the building and shall be mounted to project its light in a 180° pattern for maximum exposure and effectiveness.

##### *Sprinklered Buildings*

- The appliance is to be located near the corner of the building closest to the fire sprinkler riser to assist arriving fire apparatus in locating the riser and the fire department connection. If one outside audio/visual appliance cannot accomplish this, it is not the intent of this policy and procedure to preclude the need for additional appliance(s), to meet these objectives, nor limit or eliminate the need of the local AHJ to assist in its effective location.

It should also be noted that ADA parameters do not apply to such devices used solely for these purposes.

In buildings with voice evacuation systems, the required outside weatherproof audio/visual appliance may be either a horn/strobe or speaker/strobe appliance.

## **CODE REFERENCE**

NFPA 72: 18.2