

# ROUND METAL CEILING LOUDSPEAKERS

RCS6/T  
RCS6/FTS

## Installation instructions

### RCS6/FTS VERSION: Drawing 1 - 6

**Drawing 1**

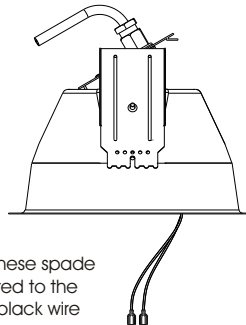


First remove the cable gland mounting plate from the fire dome by loosening the wing nut provided. One does not have to remove the wing nut as the plate can slide into a release and fixed position.

#### FIRE DOME

Place the fire dome inside the ceiling aperture and secure it with the fixing bracket

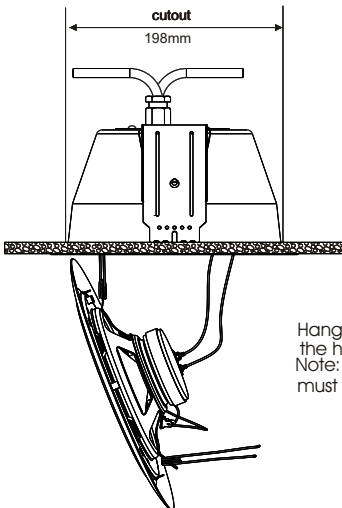
**Drawing 2**



After Drawing 4 these spade connectors are fitted to the transformer. The black wire is the common.

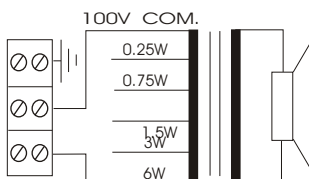
**Drawing 4**

**HOLE CUTOUT REQUIRED FOR RCS6FTS = 198mm**



Hang one of the speaker suspension springs on the hook of the fire dome or mounting bracket. Note: the angled part of the mounting spring must point towards the centre of the speaker

Connect 100 volt line to the terminal block as shown. See transformer diagram for volume ( watts) tapping below

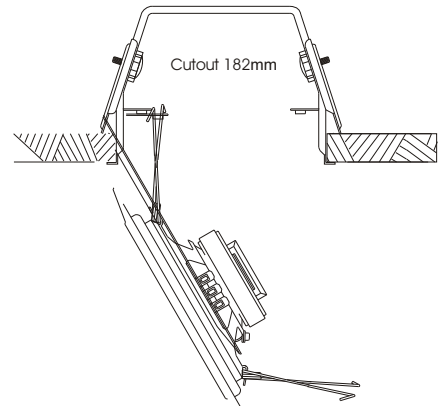


**Circuit Diagram**

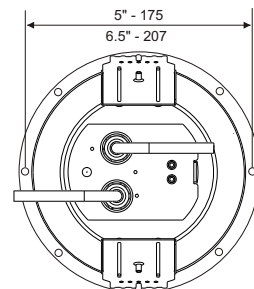
### RCS6/T VERSION

Place the mounting bracket inside the ceiling aperture and secure it with the two black knobs

**HOLE CUTOUT REQUIRED FOR RCS6/T = 182mm**

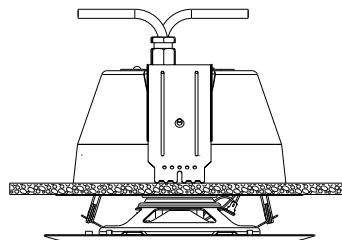


**Drawing 3**



**Top View**

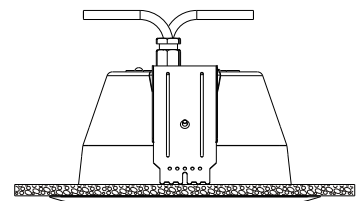
**DRAWING 5**



#### MOUNTING LOUDSPEAKER

After the spades have been connected (drawing 2) ,connect the final spring on the remaining clip inside the fire dome. Push the loudspeaker into the fire dome making sure that no cables are trapped.

**DRAWING 6**



**Installed Loudspeaker**