

Singing Face Quick Set Up Guide



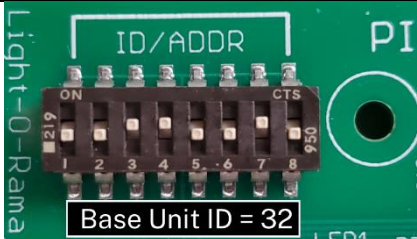
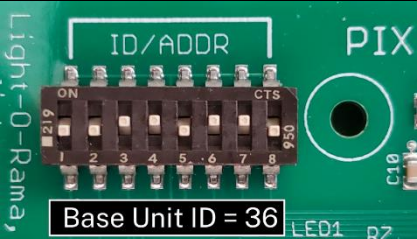
This Light-O-Rama singing face has 14 controllable sections: 10 mouth movements plus 4 additional sections for the outline, tree topper, eyes open, and eyes closed. These singing faces can be imported into your Light-O-Rama preview (S5 and S6) for custom created sequences by clicking the “Add” button then choosing “Light-O-Rama Props (Online).”

Each singing face comes with its own Pixie2 controller. The strand of pixels that connects to the outline of the face should be connected to port 1 of your Pixie2 controller, and the pixel strand for the inside of the face should be connected to port 2. Each singing face controller is loaded with special firmware that makes it act like singing face. This face is preset to Unit ID 30 to match the lead male singer in our RGBPlus sequences and Standalone Singing Face Sequences by default. You can change it to another singing part if you have multiple faces by following the instructions below.

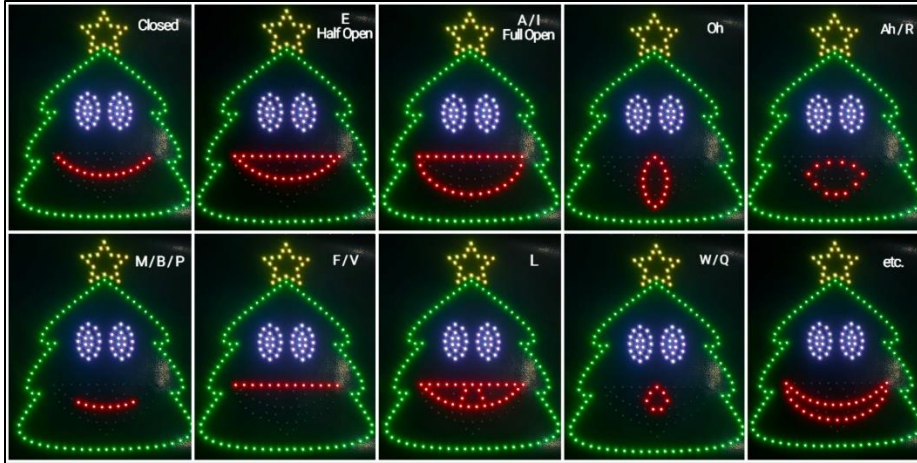
Do not reset this controller without contacting our help desk. It will no longer correctly control your singing face character after being reset and will require our virtual assistance to reconfigure.

Our four tree singers are named Elden (Lead Male Singer / Duets), Felix (Backup Singer 1), Ralphie (Backup Singer 2) and Zuzu (Female Lead Singer / Duets) by default in sequences, but you can change your faces to sing whichever parts you’d like if you don’t have the full quartet.

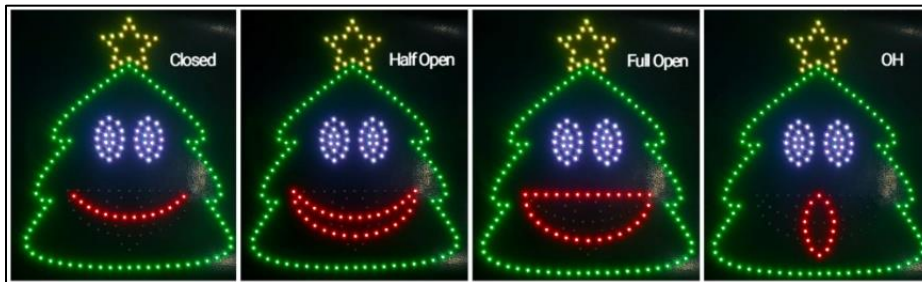
To set your singing face to a different singing part in our sequences, change the DIP switches on your controller to the patterns shown below:

<p>Male Lead Singer / Duets (Elden in Sequences) Unit ID: 30</p>  <p>The image shows a Pixie2 controller with 8 DIP switches. A box labeled 'ID/ADDR' is drawn around switches 1 through 7. A black box at the bottom indicates 'Base Unit ID = 30'. The switches are set as follows: 1 (ON), 2 (ON), 3 (ON), 4 (ON), 5 (ON), 6 (ON), 7 (ON), 8 (OFF).</p>	<p>Backup Singer 2 (Ralphie in Sequences) Unit ID: 34</p>  <p>The image shows a Pixie2 controller with 8 DIP switches. A box labeled 'ID/ADDR' is drawn around switches 1 through 7. A black box at the bottom indicates 'Base Unit ID = 34'. The switches are set as follows: 1 (ON), 2 (ON), 3 (ON), 4 (ON), 5 (ON), 6 (ON), 7 (ON), 8 (ON).</p>
<p>Backup Singer 1 (Felix in Sequences) Unit ID: 32</p>  <p>The image shows a Pixie2 controller with 8 DIP switches. A box labeled 'ID/ADDR' is drawn around switches 1 through 7. A black box at the bottom indicates 'Base Unit ID = 32'. The switches are set as follows: 1 (ON), 2 (ON), 3 (ON), 4 (ON), 5 (ON), 6 (ON), 7 (ON), 8 (ON).</p>	<p>Female Lead Singer / Duets (Zuzu in Sequences) Unit ID: 36</p>  <p>The image shows a Pixie2 controller with 8 DIP switches. A box labeled 'ID/ADDR' is drawn around switches 1 through 7. A black box at the bottom indicates 'Base Unit ID = 36'. The switches are set as follows: 1 (ON), 2 (ON), 3 (ON), 4 (ON), 5 (ON), 6 (ON), 7 (ON), 8 (ON).</p>

This singing face uses 10 Mouth movements as the default (Elden used as an example below):



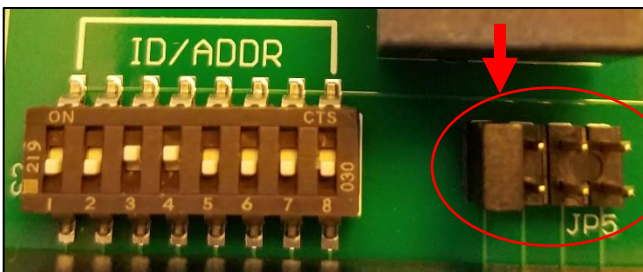
This singing face can also be used in V1 Mode. Placing a singing face into V1 mode will allow it to work with any previously purchased Singing Face Motion Paks or custom sequences created for LOR V1 faces (before the 10-Mouth movement faces were available) without any sequence modification required.



To use this singing face in “V1 Mode” (four mouth movements), place the included jumper on **position 4** of the JP5 pin-header of your Pixie controller. JP5 is an 8-position pin-header: two rows of 4 pins with the label JP5 printed next to the first position of the pin-header. A jumper is small black plastic block with metal insert that slides over two pins in opposite rows of the pin-header.

If the jumper is removed and a sequence contains effects for both a V1 4-mouth face and a V2 10-mouth face, the singing face will follow the 10-mouth face sequencing by default.

Jumper Installed = V1 Mode (4 Mouth)



No Jumper Installed = V2 Mode (10 Mouth)

