Currently using 2.0.0-rc.4

Install font-awesome with npm install font-awesome --save

1) go to node\_modules/@ionic/config/sass.config.js

Add path to font-awesome scss folder.  includePaths: [ 'node\_modules/ionic-angular/themes', 'node\_modules/ionicons/dist/scss', 'node\_modules/ionic-angular/fonts', 'node\_modules/font-awesome/scss' //<---add this line ]

2) Go to node\_modules/@ionic/config/copy.config.js

Add path to font-awesome fonts folder  src: [ '{{ROOT}}/node\_modules/ionicons/dist/fonts/\*\*/\*', '{{ROOT}}/node\_modules/font-awesome/fonts/\*\*/\*', //<--Add this line '{{ROOT}}/node\_modules/ionic-angular/fonts/\*\*/\*' ],

3) Go to node\_modules/font-awesome/scss/\_variables.scss

Change $fa-font-path  $fa-font-path: "../assets/fonts" !default; //<-- change this line

Like Fakhruddin Ujjainwala mentions, font-awesome.css searches for fonts in www/fonts, so you can change default path to where ionic 2 stores its fonts at www/assets/fonts.

4) Go to /theme/variables.scss

add @import "font-awesome";

Rerun ionic serve, and hopefully it works.