

iSMA-B-LIB-GRAPH

iSMA-B-LIB-GRAPH is a comprehensive high quality and fresh-looking graphics library for HVAC and lighting applications operating in the **Niagara Framework** environment.

This library introduces a wide range of high-quality 3D graphic widgets, whose images depict building systems and devices required on system visualization screens. The design of the images, compatible with Niagara 4, is fresh, modern, and allows for intuitive recognition.

To simplify and accelerate the creation of visualization the library has been packed with a set of graphic templates prepared to run with HVAC equipment such as AHU/RTU/VAV, and FCU.

Some of the graphical widgets are animated, which enables the equipment status to be represented by interactive images with colors or positions. The library covers HVAC related equipment such as heating, cooling, air-handling, and other building control devices like lighting, metering, piping, and motion detection.

Key Features

- Designed to use with iSMA-B-MAC36NL powered by Niagara 4 Framework
- Library licensed exclusively for iSMA-B-MAC36NL series
- Comprehensive range of images, including HVAC, lighting and metering
- Over 300 high quality, modern and colored 3D images representing plant items and devices
- Graphic templates prepared to run with AHU/RTU/VAV and FCU equipment
- Intuitive, fresh-looking, shadowed and colourful design
- Animated and static multi-state display using colour and position change



powered by
niagara
framework[®]

iSMA-B-LIB-GRAPH

Specification

Range

- Ducts
- Dampers
- Cooling
- Heating
- Filters
- Sensors
- Humidifier
- Fans
- Heat Exchange
- Standalone HVAC
 - ❖ Air Handling Unit
 - ❖ Blinds
 - ❖ Boilers
 - ❖ Chillers
 - ❖ Compressor
 - ❖ Control Unit
 - ❖ Heat Exchangers
 - ❖ Pumps
 - ❖ Radiator
 - ❖ Tanks
 - ❖ Vent Tower
- Floor plan
- Piping
- Miscellaneous components
 - ❖ Background grids
 - ❖ Icons
 - ❖ Widgets
 - ❖ Symbols
 - ❖ Pane

