

VisionTouch 5

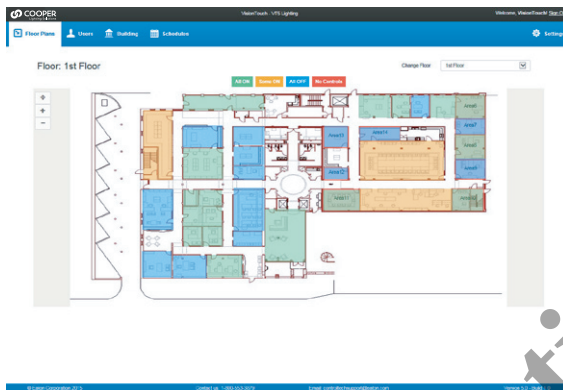
Catalog#	Prepared by
Project	Date
Comments	Type

Overview

VisionTouch allows facility manager to configure and maintain their facility Greengate lighting control system. Using this intuitive web-based software application, facility managers are able to easily create schedule, view the status of all devices.

Features

- Web-based user interface – Eliminates the need to install any software on computing devices. This enables users to securely access the VisionTouch application from any device with a valid web browser.
- Interactive floor plan – Allows users to get the status of the devices (fixtures, daylight sensors) from the floor plan and easily send override commands to a group of fixtures via a simple click on the group of devices within the floor plan.
- Up to 500 simultaneous users - Allow users to easily change the lighting levels and mood within a space via a simple press of a button. Access to the various control features are regulated on a user profile basis.
- Up to 10 simultaneous facility managers – Allows a single lighting control system to be shared by multiple tenants. Each tenant able to customize the lights within their area without having to rely on a facility manager.
- Import AutoCAD (DXF) or jpeg files – Reduce non-value added engineering by leveraging the AutoCAD drawings of each floor and the content available on these drawings such as device location and device type.
- Integrated with Greengate Keeper Enterprise Software – Reduce non-value added engineering by automatically creating the system's hierarchy based on data stored in Keeper Enterprise.



Specifications

Users can access VisionTouch using the following web browsers	
Supported Web Browsers	Internet Explorer 11+
	Google® Chrome 40+
Screen Resolution	1024 x 768 or higher
VisionTouch is shipped installed on a server with these requirements	
Operating System Requirements	Windows 7
	IIS Server
	PostgreSQL
Hardware Requirements	2 GB RAM
	400GB Hard Drive
	CD ROM
	10/100 MB Network Card

Installation Site Requirements

The Keeper Enterprise database created during startup of the Greengate lighting control panels must be made available to be uploaded into VisionTouch.

A dedicated Ethernet Interface Module (EIM) must be included on the project bill of materials to provide continuous access to the lighting control system from the VisionTouch server.

Floor plans need to be defined prior to VisionTouch setup. These floor plans should include the following.

- Image for the floor plan (DXF or JPEG)
- Defined areas on the floor plan for control
- Defined outputs from the Keeper Enterprise database that report to each area
- Defined remote commands from the Keeper Enterprise database that report to each area
- Defined analog inputs from the Keeper Enterprise database that report to each area

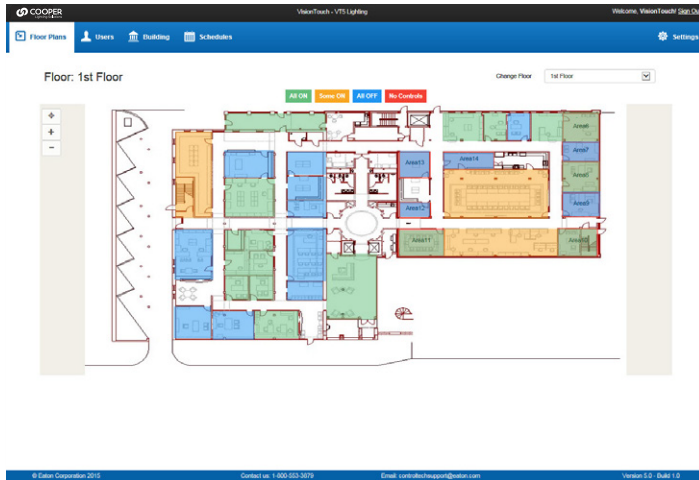
User Interface

The VisionTouch web-based user interface allows users to access the system from any computer with access to the building LAN. Access to VisionTouch will provide access to the Greengate system composed of network Greengate panels and Room Controllers. The user interface has been optimized to allow facility managers to easily add areas of control and status, as well as simplified centralized scheduling.

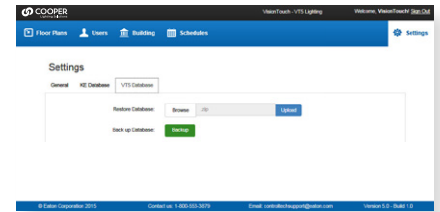
Using a toolbar, users can access the various programming and management modules. The toolbar is comprised of the following main modules:

1. Floor plan – Facility managers and users can quickly see area status, override areas and individual devices within the area.
 - Area status is easily recognizable with color coding
 - Area details can be seen by clicking on the area. (Area details includes individual device status and control, schedules affecting this area)
2. User – Facility Managers can create user accounts and assign access privileges.
3. Building – Facility Managers can add new floors, import DXF or jpeg based floorplans
 - Areas can be created on the floor plans
 - Drag and drop relays, dimmers, remotes and analogs into the defined areas for controls and status
4. Scheduling – Using a calendar, users can schedule switching or dimming of lights in areas where occupancy control is not appropriate. Users can create multiple schedules that can be employed for areas as small as a zone within a room.
 - Schedules can be individual day or set for recurrence
 - Color coded day schedules for easy sorting
 - Each schedule can trigger multiple areas/outputs to different states (On/Off/Dim)
5. Settings – The settings area allows configuration and backup of VisionTouch database and communication settings.
 - Upload previously configured Keeper Enterprise database, completed during startup
 - Backup and Restore of floor plans, area and schedule information
 - Define lighting control daily clock synchronization

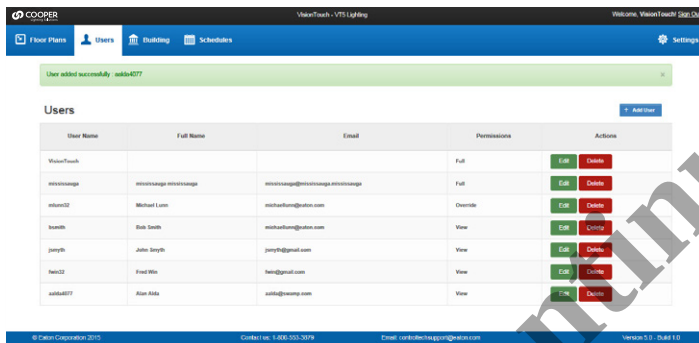
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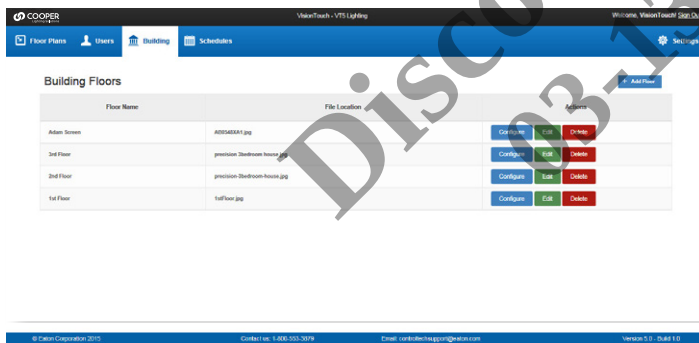
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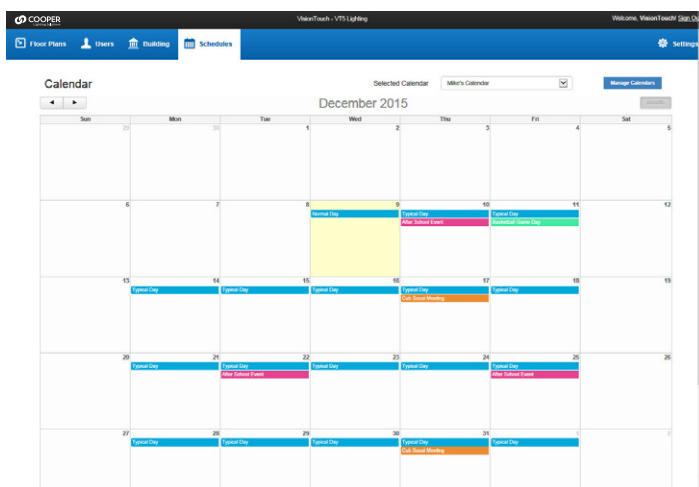
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March 2019

Ordering

This is an accessory for the Greengate Network Lighting Control Panels.

Catalog #	Description
SOFTVT5	VisionTouch 5 Server with Software Application
SOFTVT-Screens	Graphic screen layout services by our technical support team

*VT5 allows the end user to create their own graphic screens. However, at least Qty 1 SOFT-VT-Screens should be included by default to allow Cooper Lighting Solutions to setup the first graphic screen and train the end user.

Required Accessories

Catalog #	Description
EIM	Ethernet Interface Module (required for all Greengate installations)

Discontinued
03-13-2023

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