



Current understands the specification process and can support you through the design, takeoff or submittal phases of a project. Additionally, we can support larger and more complex projects producing the design and documentation required for a successful lighting control installation.

## Design and Takeoff Services

The design and takeoff phases of a project are important to gather the pre-sale details and establish a well-documented plan. Current supports customers' projects by the design and layout of the system from the specification and construction documents. This will include a detailed layout of where the controls are placed and connected within the project floorplan. It will also include a bill-of-materials (BOM) to quote the project with our team.

- Lighting Control System design over reflected ceiling/construction documents
- Bill-of-Materials (BOM)
- Radio Frequency (RF) Range Diagram
- Occupancy Range Diagram

## Submittal Services

When the project has the green light, we can produce a comprehensive submittal package that includes:

- Project Cover Sheet
- Table of Contents
- Bill-of-Materials (BOM)
- Detailed One-Line System/Room Wiring Diagrams
- Sequence of Operation
- Panel Load Schedules
- Product Specification Sheets
- Product Installation Sheets
- Warranty Information
- System Startup Request Form
- Submittal Sign-Off

The submittal package will give the project designers what they need to ensure the system meets their Basis of Design, Project Specifications and intended Sequence of Operation. It will also support the system installer and contractor in guiding installation with regards to location, system connections and order for a more intuitive and successful installation experience.

## Additional Services & Design Tools

Whether you need an operation and maintenance manual, drawing services to create sensor range and RF (Radio Frequency) range diagrams or any other special request, we're here to help. We also host numerous self-serve tools to help the project teams produce their own documentation. From access to DesignSuite to individual product BIM files, we've got you covered.



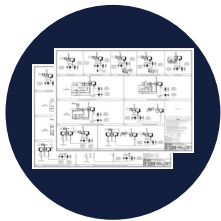
### DesignSuite

DesignSuite is a self-serve design and documentation platform for small to midsize projects. DesignSuite has built-in intelligence that guides you through the layout and design process whether new to the program or an experienced user. Contact your Regional Sales Agent or National Accounts team for access.



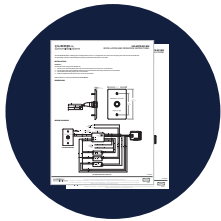
### NX Room Based Wiring Diagram Generator for AutoCAD

The NX Room Based Wiring Diagram Generator is an ADD-ON application for any AutoCAD user to auto produce quick and detailed wiring diagrams of our most popular room control installations without the need to open the AutoCAD program. This tool and user guide are available for download on [currentlighting.com](http://currentlighting.com).



### Typical Wiring and Mechanical Detail sheets

A complete package of the most common wiring layouts for the NX Lighting Controls System is available for download on [currentlighting.com](http://currentlighting.com). These diagrams are available in PDF or DWG format for adoption into your site documents.



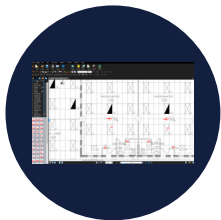
### NX Installation Sheets Set

A package of single-pane graphical installation details are available for the most common NX Lighting Controls devices. It's available for download on [currentlighting.com](http://currentlighting.com) in PDF format for adoption into your site documents.



### BIM Files

Revit native files in RFA format are available for individual download for your BIM projects on [currentlighting.com](http://currentlighting.com). Use the Resources Search Tool to search by keyword or product type or find the individual files on the product detail pages.



### Bluebeam Tool Sets

Bluebeam software users have access to Current Bluebeam Tool Sets for each system, standalone control devices, and accessories in BTX format. Tool sets display in traditional icons, are compatible with all Bluebeam versions and are available for download on [currentlighting.com](http://currentlighting.com).

Current is excited to make these tools available to you to help ensure you have a successful project. If you have any questions or would like more information about the tools and services we provide, please contact your Regional Sales Agent or National Account Team.