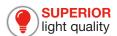
DESIGN LAYOUT Capabilities / New Construction

Running a business efficiently is an important step in running a business profitably. With our complimentary design layout capabilities, you can offer a way to save your customers time and money during new construction projects, plus satisfy the most common lighting demands:









Here's How Lighting Design Capabilities Work At DSG

BUILDING LAYOUT

First, you send us the layout of the building, typically in CAD format. While CAD formats are preferred, we can usually make a variety of file types work.

PROJECT OBJECTIVES

Next, we discuss the project's lighting objectives per your customers' preferences, as well as the light levels. Are we striving for the lowest cost possible? Is aesthetic appeal a priority? Is reducing maintenance costs the most important factor?

LIGHTING "BLUEPRINT"

Once we know the main objectives of the project, we then decide upon fixtures based on those goals. Using the latest lighting design software, we output a "blueprint" that shows the locations of the fixtures, a fixture schedule and light level calculations. We can even add your logo to the "blueprint."



Lighting Blueprint

FINAL PRESENTATION & DOCUMENTS

In addition to the lighting "blueprint," we provide you with our pricing and cut sheets of all of the fixtures via email.

SWITCHGEAR DESIGN LAYOUT

Our design layout capabilities are available for the switchgear aspect of the project as well. Incorporating your load requirements and preferences for total amps, the number of panels and transformer location, we can create a design layout that includes a one-line and a panel schedule.

REVISIONS

Our lighting design capabilities are a collaborative effort, and we're happy to make revisions as much as you need until everything is just right.

VALUE ENGINEERING

We also offer the ability to value-engineer existing plans in which we identify alternative fixtures that are more cost-effective yet output the same light levels and quality.

LIGHTING CONTROL

Our expertise in lighting control can help you increase energy savings for your customers by incorporating any combination of daylight harvesting, occupancy sensors and controls.

CONNECTED PARTNERSHIP

Once the project is approved to move forward, we provide the outstanding delivery, products and service that you've come to expect from DSG.



Let DSG turn your next new construction lighting project into a success story that your customers will share.



