



Emulating the Northern Lights with Cost-Efficient Lighting

Challenge

Wesco was tasked to work with a design company based in Toronto on a project with one of their commercial customers. The task was to redesign the lighting for a 100,000 square-foot space and include photometric calculations. The design also had a unique ceiling feature which was to emulate the Northern Lights. Their project requirements included meeting the budget, the design intent and a strict timeline. They also needed to avoid long lead times and material orders from numerous manufacturers.

Solution

The customer came to us with clear ideas that included how they envisioned the final space, the design, their drawings and thoughts on fixtures. After conferring with the customer, we focused on the lighting aspect of the project first. Included in this were lighting controls, emergency lighting and the standard fixtures chosen by the customer. Our team offered a unique lighting package that would meet the original design goals and save the customer tens of thousands of dollars. Wesco also supported the contractor with other electrical distribution and supply products. The project took eight months from conception to delivery in keeping with the customer's timeline.

Results

With Wesco's lighting expertise and extensive supplier network, we provided 12% in material cost savings for our end customer. Our LED technology product solution maintained the original design vision, met energy-efficient standards and helped ensure a successful and timely delivery.

Summary

- Wesco provided 12% in cost savings with our value-added services
- Provided energy efficiency and met industry standards
- Met the customer's unique lighting criteria and tight deadlines

Optimize your projects with cutting-edge lighting and cost-efficient solutions and services at Wesco.com/lighting-canada.



Ingenuity delivered.

Wesco.com

240356S001 © 2024 Wesco International