

## MultiCam: a multidimensional & extraordinary project

A foray into the wonderful world of the multi-award designer and sign maker Dan Sawatzky from Sawatzky's Imagination Corporation

*I had the privilege of meeting Dan at the ISA Sign Expo 2010 in Las Vegas and see pictures of some of his wonderful artworks. They took my breath away. I was surprised and delighted to see that the LED system carefully chosen by Dan was HEICO lighting™ Contactless LED System. Here is a brief overview of some of his stunning works made for the MultiCam Canada Company. For more details, I strongly recommend to visit Dan Sawatzky's Website: <http://imaginationcorporation.com/> and the blog he writes for MultiCam: <http://multicamdan.blogspot.com>*

*Please note that all quotations, descriptions and photographs included in this Case Study were taken from the blog [multicamdan.blogspot.com](http://multicamdan.blogspot.com) - Audrey Duclos Paré, Marketing and Accounts Manager at HEICO lighting™.*

### The project

MultiCam Western Canada decided to use the services of Dan Sawatzky to transform their new Technology Center of Langley, British Columbia Canada, into which they were moving. The result? A totally unique and multi-award winning design that overwhelms the president, Sean Lawlor, employees and visitors from around the world.



### The boardroom

The boardroom is the masterpiece of this work.

Dan used HEICO lighting™ Mini blue LED modules and installed them under the valance around the room. The same type of lights in various colors were used in all the gages and in other theme pieces. All the lights are powered by one LMPS-DC350 Class 2 power supply. The flexibility that the system provided made this a perfect solution for this unique project.

“The room is looking pretty special. I love to watch people see it for the first time. It’s certainly not what they expect when they come through the doors!”- Dan.

The boardroom also exposes several pieces and accessories illuminated with HEICO lighting™ LED modules.

### The TV frame

Mini modules are installed with a 45-degree angle in the tube and the bottom of the gages. As Dan explains, “I strung the wire through the frame, threading on the Heico LED lights for the lighted tube and the gages. It looked pretty cool when I fired it up for the first time [...] one more thing I have to learn is how to photograph the bright LED's. They look so much better in real life.”



### The dinosaur sign

For this dinosaur sign showcasing the name of the company, Dan was looking for a subtle glow to highlight the lettering while the lights are on in the room. He decided to use Mini blue LED modules and installed them under the neck of the dinosaur, at the base of the skull. He hid the power supply behind the bone shield above.



### The sub sign

The sub sign is strategically hung on a wall in the boardroom. On the first picture, we can see how Dan connected the single wire to insert three red LED modules inside the submarine and about twelve blue LED modules in the structure around it. In the boardroom, the light of the sign blends perfectly with the light of the valence in the room. “The magic happened the instant I plugged in the sign. Everyone fell in love with the brilliant blue reflections the LED lights formed on the sign. The metallic pearl paints of the background bounced the light around in a spectacular fashion.”



### The flying saucer

This stand alone stunning sign incorporates red Contactless LED modules around the belt line of the flying saucer. in the cab I sued a green LED module behind the instrument panel which casts a wonderful green shimmer on the alien. When I added the orange LED's in the rear jet engine they threw a fabulous glow on the smoke and all was well.



“The LED's look pretty cool and give the piece added dimension and bling.

“HEICO lighting™ is the perfect solution to creating magical lighting effects on our signs and projects. What I like most about it is how versatile it is. I can easily ad, or take away light modules to achieve exactly the effect I want. Best of all I can do it all in house and in an instant.

LED lighting is now going to be a big part in future routed dimensional signs we do... Imagine the cool effects we can achieve!”

### Video

It is possible to watch a short video of Dan showcasing how he installs HEICO lighting™ Virgolite™ LED modules. Dan purchased the modules online from one of our distributor: [www.futureelectronics.com](http://www.futureelectronics.com)

### About Dan Sawatzky

“Dan Sawatzky is best described as a creative force in the sign industry. He and his wife Janis are owners of Sawatzky’s Imagination Corporation - a small family company that specializes in the design and creation of dimensional theme signs and environments. They tackle projects of any size from small signs to entire theme parks. Their work has garnered numerous international awards and Dan’s articles appear frequently in the sign trade publications. Dan and his crew also host Sign Magic and Sculpting Workshops in their studio a number of times each year with attendees coming from around the world. For more information please visit [www.imaginationcorporation.com](http://www.imaginationcorporation.com)”

### About HEICO lighting™ Virgolite™ LED System

Since its inception in 1985, HEICO Lighting™ is at the forefront of technological innovation. Determined to create safe, efficient, user-friendly products and to lead the LED revolution. The Virgolite™ LED System for sign is competitive, bright, easy-to-install, reliable and cost efficient. Designed and manufactured in Canada, every module is potted to meet IP67 and fully tested prior to shipment. The Virgolite™ System is based on the patented Contactless LED technology giving it several unique advantages.

For more information, please contact us:  
[info@heicolighting.com](mailto:info@heicolighting.com)  
 1-800-665-1166