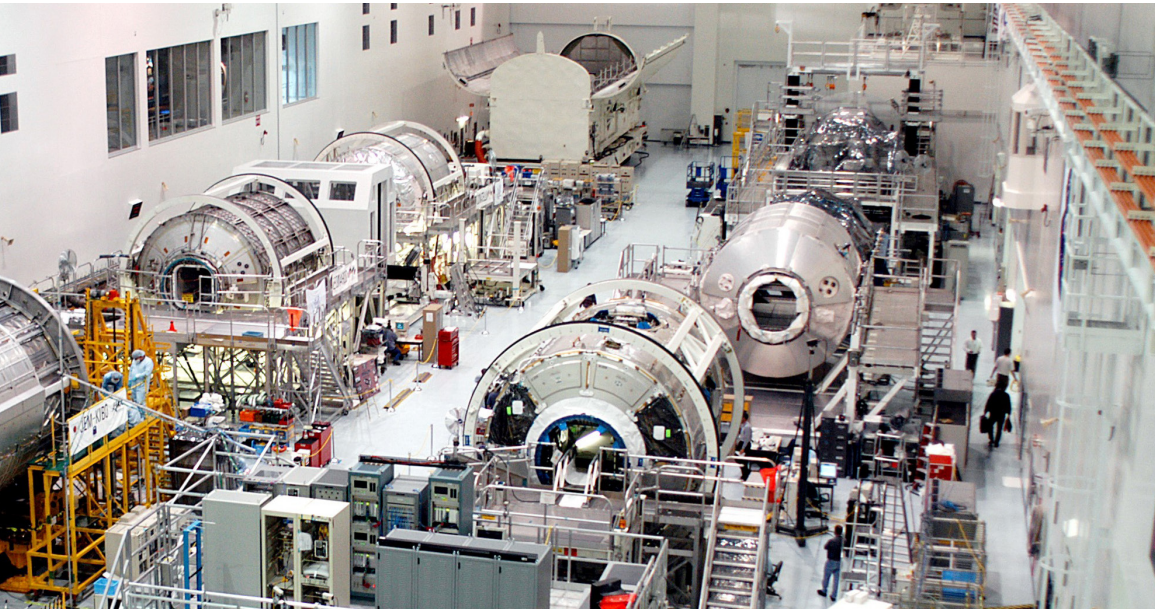


Project Comet

📍 Florida, USA



Project Overview:



The Challenge:

The client needed to achieve optimal lighting levels in a clean room with exceptionally high mounting heights of up to 120 feet. Standard lighting fixtures could not provide the required brightness to meet the lighting needs, especially given the specialized requirements of the clean room environment.



The Process:

The engineering team collaborated closely with the client to understand the cleanroom's dimensions, usage patterns, and specific lighting needs. It became clear that a customized solution was necessary.



Our Solution:

The team created the 2x4 CRU-MXo fixture capable of delivering 57,000 lumens, significantly higher than standard cleanroom fixtures, to compensate for the 120-foot mounting height. The high-lumen output met the client's lighting requirements and provided uniform light coverage throughout the area, improving visibility and operational efficiency.

As a result of this project, this fixture is now part of our dynamic product portfolio.



The Results:



Custom Solutions

Specifically designed to house the necessary technology while maintaining cleanroom standards.



Close Work Partnership

Every step of the way from facility managers to the end user.



Durability & Compliance

Ensuring compliance with all relevant safety and cleanliness regulations.

Featured Products:



Custom Fixture

QTY: 270+ pcs

2x4 LED recessed fixture