

Massachusetts State Transportation Building

 Boston, MA, USA



Project Overview:



The Challenge:

Develop a fully custom fixture tailored to various non-standard sizes, while not only meeting unique specifications but also outperforming leading industry competitors.



The Process:

The engineering team worked to innovate a solution that met energy efficiency standard and that integrated sensors. The team ensured that prototypes were rigorously tested for performance, sensor accuracy, and ease of installation, with adjustments made on the fly. Once the product passed all benchmarks, the production process was scaled up rapidly to meet the large order volume.



Our Solution:

The final product was our LRK retrofit fixture with custom sizing that was fast and easy to install, and equipped with integrated sensors for smart control. This success not only demonstrated the company's capability to deliver under pressure but also solidified its reputation as a leading innovator in the retrofit lighting market. The flawless execution resulted in a substantial financial win and a proven ability to outperform industry giants.



The Results:



Custom Solutions

Custom sized fixture tailored to the customer's unique needs.



Close Work Partnership

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



Reliable Quality

That translates to guaranteed performance, energy savings, and less maintenance

Featured Products:



Custom Fixture

QTY: 1000+ pcs

1x4 LED recessed fixture