



BRING YOUR STORY TO LIGHT

L'Oréal Groupe increases productivity with new LEDs

The L'Oréal Groupe receives an order every two seconds. Their mission is to offer people the best of cosmetics innovation in terms of quality, efficacy, and safety. The supply chain needs to be in tip-top shape. Efficient distribution centers are part of what ensure the right products are delivered at the right time. When L'Oréal needed new lighting for their large distribution center near Cleveland, Ohio, they turned to LSI to outfit their facility with new lighting to help the automation process operate as successfully as possible.

The project began with the design and quote for all new Modular High Bays (MHB). The contractor asked LSI to install two demo fixtures in an open area and aisle. Once the installation was complete, L'Oréal knew immediately it was the right product. Corporate guidelines required them to have 300 lux

(30 FC) in the aisleways, and they were operating at 15-20. After the retrofit, the customer saw drastically improved vertical illumination, enabling them to read labels more clearly. LSI was able to reduce fixture count from 596 to 353 while at the same time improve their lighting levels and uniformity.

LSI UPGRADES: L'Oréal Groupe

1 Modular High Bay (MHB) with two lumen packages installed

3 Improved illumination reduced fixture count from 596 to 353

2 New lighting allowed employees to read labels easily and be more productive

4 LSI's customer service responded quickly as additional parts were requested post-installation



CHALLENGE

L'Oréal's Ohio distribution center had outdated lighting, making it difficult for workers to see the product clearly in order to fill orders quickly.



SOLUTION

LSI installed all new Modular High Bays (MHB) that not only improved efficiency in the facility but reduced the number of fixtures needed thanks to higher lumen output.



The MHB's configurable mounting and lumen options made it the ideal choice for L'Oréal.

"The newly upgraded LED in the L'Oréal Ohio distribution center made a huge difference in the look and efficiency of the facility."

-L'Oréal Account Manager

