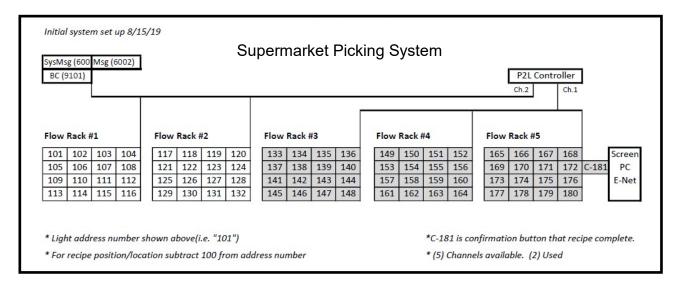


Pick-to-Light Supermarket Project



Supermarket picking cell with five flow racks featuring Lightning Pick's P2L system with (80) positions. Each position features a picking light with 4-digit display, illuminated button and I/R sensor. Display typically used to provide quantity information and button can be illuminated with one of seven different colors for color coding. Recipes held in system's special Excel templates so easy for customer to maintain and create. System runs off local PC and P2L controller so it is self contained. There is no interface with upper level manufacturing or inventory system.

* System built and set up complete at Creform. Customer visited to verify function prior to shipment. *





Pick-to-Light Supermarket Project



Control station positioned at end of flow rack features PC, Monitor, Keyboard/ Mouse and P2L Controller. Used for set up and general administrative support. Customer supplied PC & Monitor.

Two message bars positioned above barcode station. First one features system messages while the second features customizable messages that come from the recipe. In this case, model number and recipe step are displayed. This lets picker verify the recipe selected.

This system was designed for expansion. We are only using 40% of P2L controller so additional lights can be added easily and cost effectively to the existing system.



Picker runs system from barcode station. Each barcode corresponds to a recipe to be picked. Barcodes can be on a posted placard like above or on manufacturing paperwork such as traveler or work order.



Approx. Project Investment: \$40K