



CASE STUDY



Fallon Les Schwab

CSX1 Commercial Strip

Fallon, NV | Auto Service

THE CHALLENGE

Auto service work demands good light. Technicians need even, shadow-free coverage across every bay to work accurately and safely. The aging 8ft fluorescent fixtures at Fallon Les Schwab were falling short on both counts: uneven output left dark spots in working bays, and frequent lamp replacements were adding up in cost and downtime.

THE SOLUTION

DC Randall Electric replaced every 8ft fluorescent fixture with Eiko's CSX1 8ft Commercial Strip, connected in continuous runs using the CSX1-AP Alignment Plate accessory. The CSX1's high-efficacy output deliver the even, full-bay coverage this type of facility requires. At 90W replacing fixtures that drew significantly more, the energy savings are built in from day one.



CSX1-8PS90, 8ft Commercial Strip

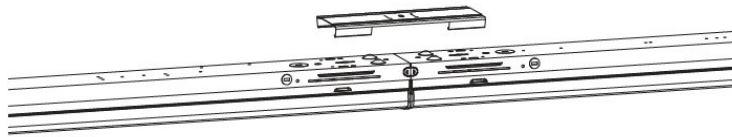
90W | 11,700 lm | 130 lm/W

ColorSET: 3500K / 4000K / 5000K

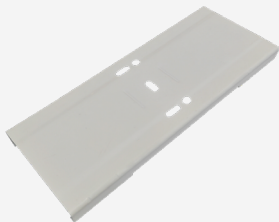
PowerSET: 90 / 75 / 65W

0-10V dimming | DLC Premium Listed | 5-Year Warranty

THE ALIGNMENT PLATE

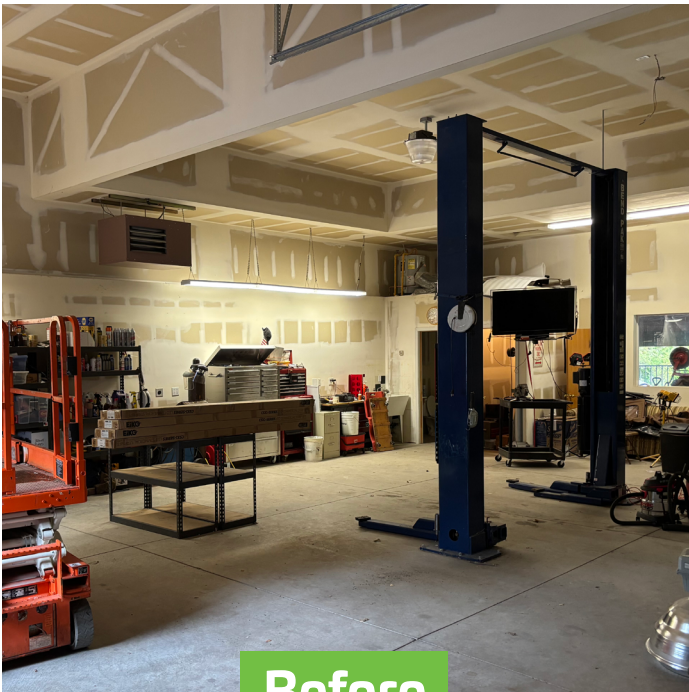


CSX1-AP, end-to-end row mounting connection

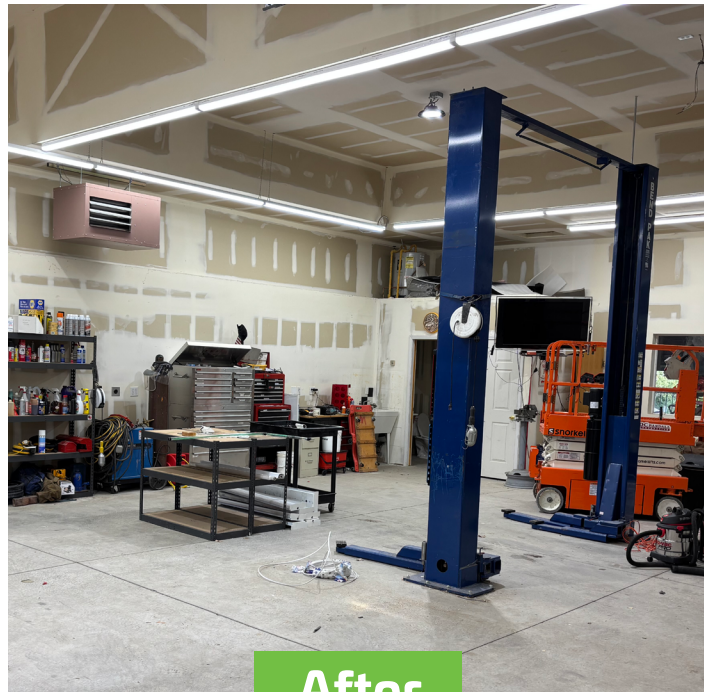


The **CSX1-AP Alignment Plate** bridges two fixtures end to end for seamless row mounting. No custom fabrication, no extra wiring runs. Fixtures connect and align cleanly for both surface and suspended mounting.

Works with: 4ft and 8ft CSX1



Before



After

THE RESULT

Every bay covered. Every row straight. The photos tell the story. DC Randall Electric completed the full retrofit using the CSX1 alignment plate to run continuous fixture rows across the facility. The result is consistent, full-coverage light that gives technicians what they need to do the job right.

OLD FIXTURES
8ft Fluorescent

NEW FIXTURES
CSX1 8ft Strip

WATTAGE
90W LED

LOCATION
Fallon, NV



Completed installation, CSX1 8ft Commercial Strip in continuous row runs, Fallon Les Schwab

ABOUT THE **CONTRACTOR**

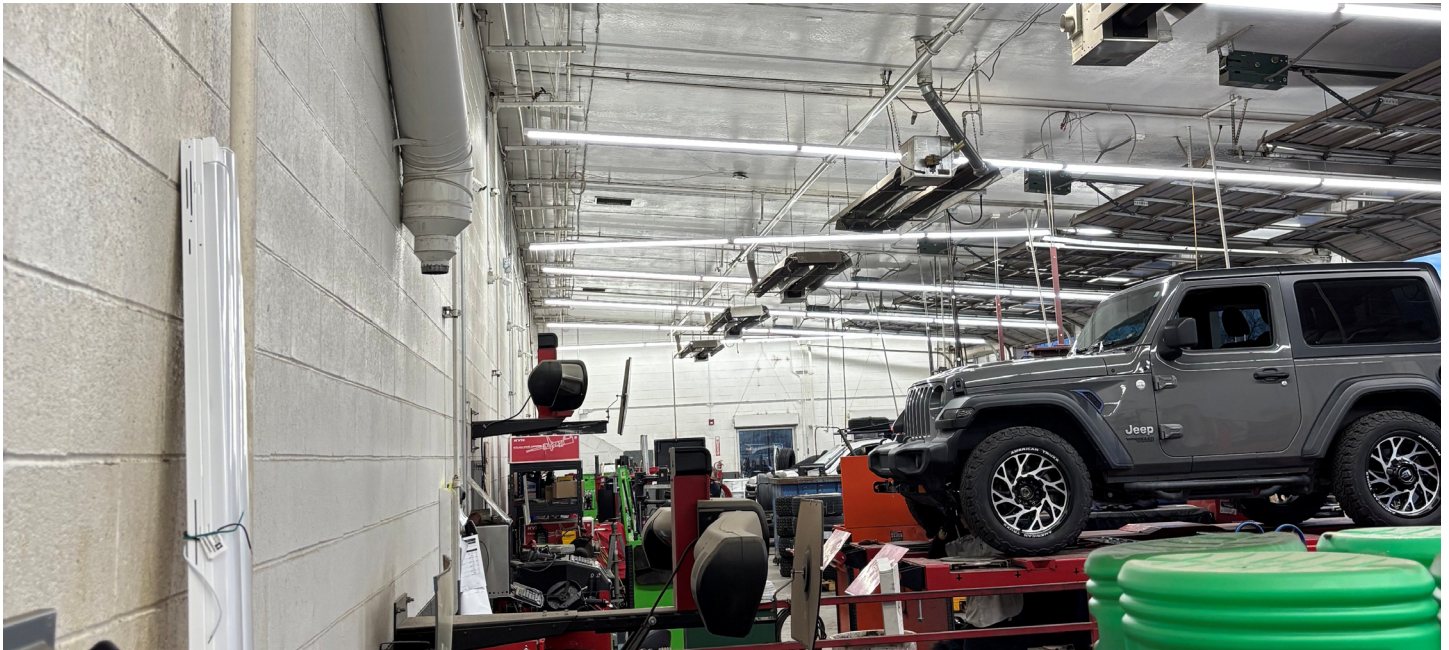


DC Randall Corporation is a licensed electrical contractor serving Northern Nevada with over 30 years of experience in residential, commercial, and light industrial work. Based in Fallon, the company specializes in energy-efficient lighting upgrades and is the go-to contractor for commercial retrofit projects across the region.

ABOUT THE **DISTRIBUTOR**



North Valley Distributing has been supplying electrical and electronic products to the industrial and construction markets since 1983. With locations in Redding and Red Bluff, CA, North Valley stocks a full range of lighting, controls, wire, conduit, and distribution equipment for contractors throughout Northern California and Nevada.



READY TO **SPEC THE CSX1** FOR YOUR NEXT PROJECT?

Contact us for product, pricing, and project support.

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