

Heavy duty, corrosion resistant steel for long term durability.

About Luxer One

Luxer One is a technology company specializing in contactless pickup and drop off for packages and goods.

The company's smart package lockers and access control technology is used and preferred across industries, including multifamily residential, retail, commercial, and higher education.

Luxer One has performed more locker deliveries through its advanced technology platform than any other smart locker company. To date, more than 180 Million U.S. packages have been delivered to Luxer Lockers.

To learn more, please visit <u>luxerone.com</u>.

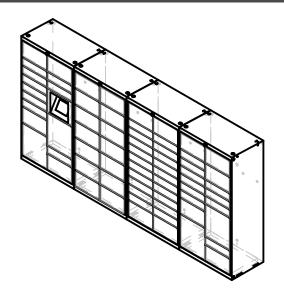
Features

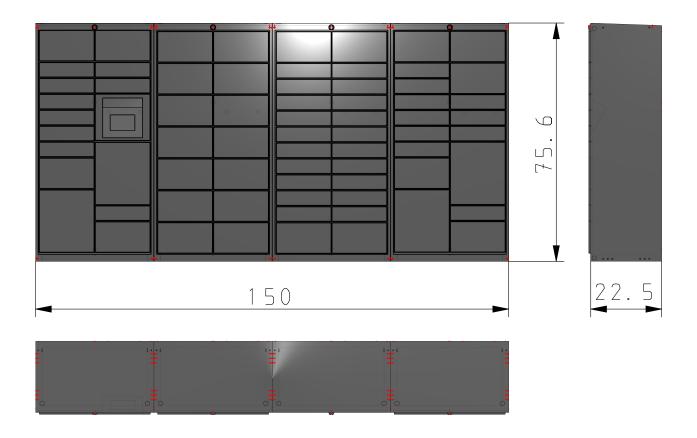
- USA made and manufactured
- Constructed with 12 gauge US made, corrosion-resistant steel
- iPad-based touchscreens at ADAcompliant height
- UL certified (Optional)
- Luxer One provides 24/7 video surveillance
- Custom color and wraps available

Specifications

Part Number	INDOOR-M15-A14-A24-A17-
	RAL9006
Description	Indoor Standard Profile
Selection Note	Main unit required for each
	configuration
Position 1	15-Door Main
Position 2	14-Door Add-on
Position 3	24-Door Add-on
Position 4	17-Door Add-on
Position 5	No Selection
Position 6	N/A
Position 7	N/A
Position 8	N/A
Add-on Color Code	Silver RAL 9006
Length [INCH]	150
Height [INCH]	75.6
Width [INCH]	22.5







INDOOR-M15-A14-A24-A17-RAL9006



SECTION 10 55 26 MASTER SPECIFICATION LOCKERS – Parcel

PART 1 GENERAL

1.1. SECTION INCLUDES

A. Luxer One smart locker system includes metal lockers with electronically controlled enclosures. Lockers are controlled and managed by proprietary software.

1.2. RELATED SECTIONS

- A. Section 055000 Metal Fabrications: Metal anchors.
- B. Section 123100 Manufactured Metal Casework.
- C. Section 260500 Building Electrical.
- D. Section 42356.1 Plastics and Rubber.

1.3. REFERENCES

- A. ASTM A653/A653M 19a Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed)
- B. ASTM A240 Specification for Austenitic Metal Sheet, Strip, Plate and Flat Bar.
- C. ASTM A1008 Specification for Steel, Sheet Cold-Rolled, Carbon, Structural High Strength Low-Alloy and High Strength Low-Alloy with Improved Formability.
- D. ASTM B209 Specification Aluminum and Aluminum Alloy Sheet and Plate.
- E. ASTM B221 Specification Aluminum and Aluminum Alloy Extruded Bar, Rods, Wire, Shapes, and Tubes.

1.4. SUBMITTALS

- A. Submit under provisions of Section 013000.
- B. Locker product information can be found at: http://info.luxerone.com/download-package-locker-specifications
- C. CAD Illustrations: Created for each individual project; show dimensions of locker system, wall lengths and depth, and interface with other products.
- D. Elevation Illustrations: Indicate locker component profiles, elevations, finishes, and accessories.
- E. Closeout Submittals: i) Manuals for installation and maintenance are provided upon request and at the time of installation. ii) Manufacturer warrants the equipment and system to be free of material manufacturer defects for a term of 1 year. Metal locker components are covered by a 1 (one) year manufacturer's warranty from the date of delivery. Damage caused by vandalism, excessive wear and tear or adverse weather conditions are not covered by the warranty.

1. 5. SCHEDULING

- A. Ordering: Orders are placed through manufacturer's sales department.
- B. Delivery: Manufacturer will deliver in original packaging. Customer to inspect for damage and accept at time of delivery.
- C. Storage: Products are delivered and stored in a dry, well-ventilated area until ready for installation.
- D. Handling: Lockers to be handled in a way to prevent damage or scuffing of the finished product.
- E. Installation: Luxer One project management representative will coordinate delivery and installation to location as arranged in advance with customers.

1.6. REGULATORY REQUIREMENTS

- A. Comply with Accessibility Guidelines of the Fair Housing Act (www.fairhousingfirst.gov). Both hardware and software designs include high / low reach minimums. Reach out to Luxer One for regulatory sections on compliance.
- B. Comply with UL-Standard-60950-1:2007-R (TUV Safety Standard Spec).

1.7. QUALITY ASSURANCE

- A. Installation Qualifications: All installations are coordinated by Luxer One. Luxer One uses authorized installers.
- B. Manufacturer Qualifications: All Luxer One manufacturers are ISO 9001:2008 certified with quality assurance practices in place.

PART 2 PRODUCTS

2. 1. MANUFACTURERS

A. Acceptable Manufacturer: Luxer Powder Coat 7307 Roseville rd #5 Sacramento, CA 95842

Tel: (415) 390-0123

Email: installs@luxerone.com
Web: https://www.luxerone.com/

B. Substitutions: Not permitted.

2. 2. ELECTRONIC LOCKER SYSTEM

A. Luxer One smart locker system includes one touchpad in each main unit. Additional lockers may be connected and controlled from the main unit touchpad.

B. Luxer One Locker Components. The individual Locker Components are listed below. Position 1 is left-most position in the installation. Position 2 installs to the right of Position 1. Position 3 installs to the right of Position 2, etc.

Position 1 Component: M15 - 15 Door Main, Silver (RAL 9006), 500 lbs.

Position 2 Component: A14 - 14 Door Add-on, Silver (RAL 9006), 500 lbs.

Position 3 Component: A24 - 24 Door Add-on, Silver (RAL 9006), 500 lbs.

Position 4 Component: A17 - 17 Door Add-on, Silver (RAL 9006), 500 lbs.

PART 3 EXAMINATION

3. 1. MANUFACTURERS

A. Site Survey:

- a. Check for active ethernet and power.
- b. Check for adequate clearance and pathway to install area.
- c. Confirm dimensions to floor plan.
- d. Ensure floor is level for installation.

3. 2. INSTALLATION

- A. Install Luxer One Lockers in accordance to shop drawings and installation guides.
- B. Lockers shall be level and adjusted in accordance to installation spec guides.
- C. Alcove installations shall require a minimum clearance of 2 inches around the sides of the lockers and 3 inches between the lockers and back wall of alcove.
- D. For nominal temperatures for both indoor and outdoor systems, refer to temperature and humidity sections on Spec Sheet.

3. 3. COMMISSIONING

A. Locker systems shall be tested at manufacturer and during initial installation.

3.4. CLEANING

A. Refer to Luxer One General Cleaning Guide.

3.5. PROTECTION OF INSTALLED PRODUCTS

A. Protect installed product until completion of installation or project. Touchup, repair, and replace damaged product until completion of the project.

END OF SECTION