

# Coradia Lint Regional train

## Low-floor diesel multiple unit

Alstom draws from its long-standing experience with the Coradia Lint and its well-proven technology.

The adaptation of the diesel multiple units to new technical standards is based on proven components. This result is a perfect combination of reliability and modernity.

### GENERAL DESCRIPTION

Coradia Lint is a modern, powerful and proven low-floor diesel multiple unit. It operates on non-electrified lines and meets today's market realities in Regional rail, offering operators the balance they need between uniformity and diversity. With 770 trains sold, Coradia Lint is Alstom's best-selling Regional train.

### CUSTOMER BENEFITS

#### Embracing market diversity

First developed for German markets, Coradia Lint offers all the operating and maintenance advantages of a standard product, while allowing operators to customise cars to meet their varied needs: trainset configuration, entrance height (630 or 810 mm), motorization (power packs 335 kW or 390 kW), interior design...it's the operator's call.

The Coradia Lint comes in configurations of 1, 2, and 3 cars. Up to four trainsets can be operated in a multiple unit.

#### A service-proven concept

More than 770 Coradia Lint vehicles in different configurations have been purchased by 14 different operators. DB Regio has ordered more than 270 trains.

#### Accessibility

Coradia Lint trains are designed to provide an arrangement with easy passenger access and optimized low-floor sections as well as maintainability and modularity of the powerpacks.

#### Eco-friendliness and security

The rolling stock conforms to the European environmental standards, fulfils the current gas emission standard (stage IIIb) and meets the most recent crashworthiness standards. Reduced fuel consumption thanks to the lightweight construction of the train.

### HIGHLIGHTS

- Alstom's regional train best-seller
- Service-proven for more than 10 years
- More than 770 trainsets ordered





## FEATURES

- Increase in passive passenger safety using energy-absorbing elements according to EN 15227
- Video monitoring in the passenger room
- Reduced exhaust emission according to Stage 3b
- Maximum speed of 140 km/h
- Power packs 335 or 390 kW
- Fittings for mobility-impaired passengers according to TSI PRM, disabled intercom, disabled toilet, two wheelchair spaces
- Fire protection regulations and tunnel safety according to TSI SRT
- Automatically extendable gap bridging system
- Passenger information system with additional informations screens according to TSI PRM
- Passenger room lighting in LED technology



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