

WELCOME TO YOUR

Fulgurex News

✦ *Our Latest News:*



Prototype of the Bugatti WLG railcar, PLM livery.

Dear enthusiasts, dear friends of the House,

We are delighted to welcome you back to our October edition, which focuses on upcoming events and new developments.

This month, we are pleased to announce our presence at the RailExpo exhibition in Dreux at the end of November. We have also received the prototypes of our Bugatti WLG railcar – 400 hp: here are the first images.

We sincerely thank you for your loyalty and trust.

We wish you an enjoyable read!

In this newsletter, you will find:

New projects, fairs, exhibitions, and much more !



We look forward to welcoming many of you to *RailExpo!*

DREUX (FRANCE), 27-29 NOVEMBER 2026

On this occasion, FULGUREX will be delighted to welcome you to its stand. We will present the current progress of our projects and share the latest stages of their development with you.

Prototypes have arrived!

BUGATTI WLG RAILCARS – 400 HP

H0
1/87e



A Brief History…

Before receiving feedback on the regular service of the WR "Présidentiel" railcars, Ettore Bugatti studied the design of a lighter vehicle equipped with just two engines, compared with four in the WR model. This project took shape as the WLG type, WLG standing for Wagon LeGer. The aim was to reduce operating costs, which were considered too high, particularly in terms of fuel consumption. Indeed, the ternary mixture used (a blend of petrol, alcohol and benzol) was more expensive than gas oil or coal. The interior fittings were more modest, yet remained comfortable.

These lighter, less powerful railcars nevertheless reached speeds of 140 to 150 km/h. Thanks to a modular design, with a 14-metre central section flanked by end sections of varying lengths, the Molsheim builder created three versions: Short version, Long version and Extra-long version. This became the largest family of Bugatti railcars, with 69 examples, favoured by the A-L, ÉTAT and PLM networks.

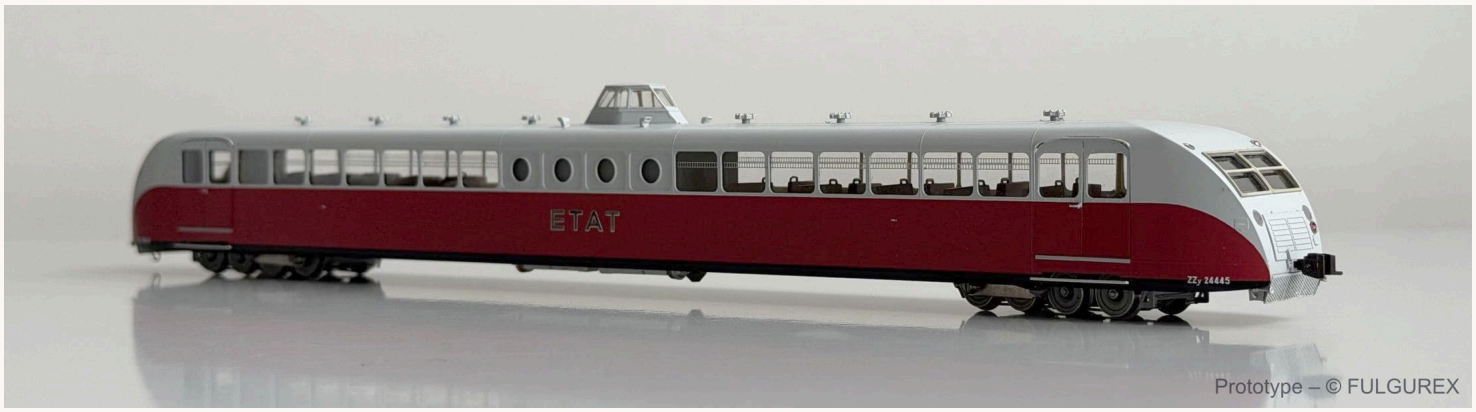
First images!

BUGATTI WLG RAILCARS – 400 HP

H0
1/87e



FULGUREX is delighted to present the first prototypes of its Bugatti WLG railcar – 400 hp – in H0 scale (1:87), in the liveries of the A-L, ÉTAT, PLM and SNCF networks.



This railcar, entirely handcrafted in brass and bronze and equipped with an ESU LokSound V5 decoder, will be available as a limited series. We have reproduced the distinctive features of each version: doors, roof vents, lights, interior fittings…

The model at a glance:

- Digital Sound version with ESU V5 decoder
- Analogue version on request
- Interior lighting
- Current pick-up on every wheel
- 2 precision motors
- Minimum radius R3 – 483 mm

Short version

..... Réf. 2288	A-L	ZZr-26	Dark green/Light grey	1935	Strasbourg depot
..... Réf. 2288/1	ÉTAT	ZZy 24422	Ruby red/Grey	1935	Batignolles depot
..... Réf. 2288/2	PLM	ZZK 101	Blue/Cream	1935	Paris-Bercy depot



Long version

..... Réf. 2289/1	ÉTAT	ZZy 24426	Ruby red/Grey	1935	Nantes depot
..... Réf. 2289/2	PLM	ZZK 203	Blue/Cream	1936	Paris-Bercy depot
..... Réf. 2289/3	SNCF	XB 3103	Red/Cream	1954	Nantes depot
..... Réf. 2289/4	SNCF	XB 3003	Red/Cream	1954	Villeneuve depot





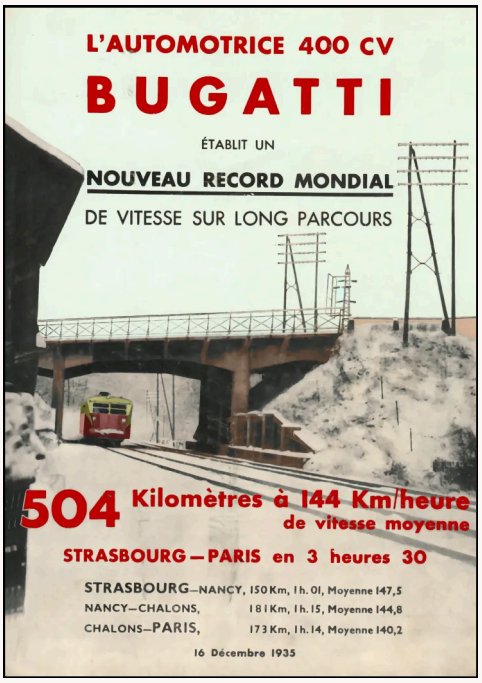
Extra-long version

..... Réf. 2290	A-L	ZZr-25	Grey/blue stripes/White	1937	Strasbourg depot
..... Réf. 2290/1	ÉTAT	ZZy 24445	Ruby red/Grey	1937	Le Mans depot
..... Réf. 2290/2	PLM	ZZK 306	Blue/Cream	1937	Vénissieux depot
..... Réf. 2290/3	SNCF	XB 4014	Red/Cream	1957	Nice depot
..... Réf. 2290/4	SNCF	XB 4206	Red/Cream	1953	Strasbourg depot









To secure the availability of one of these exceptional models, please return the reservation form to us now at the following address:
👉***info@fulgurex.ch***

With our warmest regards from Rolle,

The Fulgurex team

The prototypes

Five of the twelve versions have already been built as prototypes.

