

SERPELLE Small but Smart



Fresh thinking - inside and out

StreetLite brings Wrightbus technology and innovation to the midi bus market, along with more than just a dash of style and verve – as you have come to expect from us!

It offers class-leading seated capacity and conforms to the very latest UK & EC regulations. It also delivers a tried and tested driveline, a totally new Independent Front Suspension (IFS) system and innovative use of composite materials in a highly weight-sensitive segment of the market.

StreetLite is packed with features that provide midi bus operators with a vehicle that is great to look at, is durable, safe and performs equally well on the P&L and Balance Sheet.

As you would expect from the Wrightbus vehicle family, it comes with the comfort blanket of Wright Customcare, providing total support throughout the vehicle's lifetime.

So for a small bus, StreetLite is brimming with big possibilities.









Clean lines and a reduction in the number of components

There is an ever increasing demand from bus operators for lighter, more fuel efficient and cost effective vehicles.

Designing and building a small bus therefore becomes as much an art, as it does a science.

Fortunately, Wrightbus has drawn on every aspect of its design and engineering heritage in the development of StreetLite.

StreetLite is the latest in a long line of highly innovative products such as StreetCar and most recently the New Bus for London.

At every stage of StreetLite's design and development, the project team has focused on maximising vehicle earning capacity and minimising whole-life vehicle cost, without compromising safety and durability.

In our challenge to be the best we have, for example, developed a totally new Independent Front Suspension (IFS) system to optimise the number of seats on board.

There's a common rear module across the whole range, whilst the engine, gearbox, cooling pack, air filter and exhaust are fitted to a 'demountable skid' for ease of maintenance and repair. Body pillars are easily removable from the outside too, for fast repair and quick return to work.

Simplicity and elegance of design, combined with a modular approach to manufacturing, has minimised the number of parts required.

This, coupled with the use of composite materials, has contributed to a midi bus which delivers a new level of quality and innovation in a vehicle of this size and type.



One piece front bumper



Hey good looking!

StreetLite definitely shows its pedigree when it comes to looks and style. It has the distinctive Wrightbus product family look, sharing many of the styling cues from the groundbreaking StreetCar and the popular Gemini double decker.

However, StreetLite is not just a pretty face. It has a number of practical features to minimise whole-life costs. For example, the headlamps are positioned outside the impact zone and there is a one piece bumper below the front grill for easy replacement.

The end result is a vehicle that brings fresh style and excitement to the segment, which will be appreciated by passengers and operators alike.

The Wrightbus product family DNA is equally evident below the surface of StreetLite too.

Step inside the vehicle and you will find a light and airy interior, helped both by the deep 'rail to roof' contoured side glazing and full rear window.

The driver's area has been carefully designed to provide a highly productive working environment, and is fully ISO 16121 compliant for ergonomics and all round visibility.

With its unrivalled natural light and roomy interior, StreetLite offers a great environment for passengers too. The atmosphere is further enhanced by constantly changing airflow and evenly distributed heating. Reduced noise, vibration and harshness all combine to ensure a superior passenger experience.







StreetLite is available in two configurations, one with the door located behind the front axle ('Wheel Forward') and one with the door ahead of the front wheel ('Door Forward'). With a standard 2445mm width across the range, body lengths and seating layouts have been carefully chosen to deliver class-leading seating capacity, which is essential to flexible and efficient operation in this market segment.

door configurations

The key vehicle specifications are summarised below, with full details on each vehicle variant available separately.

Vehicle Length (OAL)	Door Position	Max Seated Capacity	Max Standing Capacity	Max Capacity
8.8m	WF	33	39	70
9.5m	WF	37	37	70
10.2m	DF	37	37	70
10.2m (2 door)	DF	31	40	71
10.8m	DF	41	38	70
10.8m (2 door)	DF	35	40	71

WF - Wheel Forward DF - Door Forward



One call to the Customcare Hotline dials you in to 24/7 support.

City boy or country girl

Whether you operate routes in the heart of the city or deep in the countryside, StreetLite is equally at ease thanks to its responsive and fuel efficient driveline, advanced suspension system and Euro 5/EEV engines. Naturally hybrid-electric driveline options are available.

For peace of mind, wherever you are in the UK and Ireland, one call to **0845 459 1000** is all it takes to 'dial in' to the well established and dedicated Customcare service support organisation.

Whether you need access to our network of Customer Service Centres and Mobile Support Engineers for any kind of service or warranty issue or just need to order any part – including panels and glazing - one call, night or day, to the Wright Customcare hotline is all it takes.











Small bus, big features

The new StreetLite has more features than you can shake a stick at. So many in fact, that we can only list selected key points below.

If you want to find out more about StreetLite or the story behind it, visit www.wright-bus.com/streetlite for more details.



Features

- Configuration to suit all midi bus operating requirements
- Certified to EC Whole Vehicle Type Approval and ECE Regulation 107
- Commonality of modules and spare parts
- Optimised seating layouts and capacity
- Class-leading in reduction of noise, vibration and harshness

Driveline/Engine & Suspension

Features

- Cummins 4 cylinder 160/185PS iSBe 5/EEV emission compliant engine options with 6 cylinder 225/250PS also available
- Voith gearbox with integrated hydrodynamic retarder
- Independent Front Suspension (IFS) system
- 4 spring Rear Air Suspension system
- Siemens hybrid-electric driveline available

Passenger/Saloon Area

Features

- Bright interior with full rear window
- Spacious and accessible wheelchair area with integrated bump pad
- Roof mounted heaters for even distribution
- High quality Ventura door system as standard
- Seat belted options available



StreetLite can also be specified for left hand drive markets and as a 2 door variant for TfL operation.

Driver's Area

Features

- Fully adjustable driver's workplace with integrated diagnostic technology
- Ergonomics and all round visibility compliant with ISO 16121
- Windscreen angled to reduce reflections
- Safe and secure working environment

Repair & Maintenance

Features

- Engine, gearbox, cooling pack, air filter and exhaust fitted to demountable skid
- Repairable Aluminique™ body structure
- Quick fit replaceable side panels
- Engine air intake positioned at height for longer operational life
- Off-side radiator positioned to minimise ingress of contaminants
- Kibes 32 multiplex electrical system

Safety & Support

Features

- Proven aluminium structure with steel crash protection
- Daytime running lights as standard
- High mounted additional rear brake light
- 2 year 'bumper to bumper' warranty with up to 5 years warranty available for driveline
- Nationwide, round the clock support from Wright Customcare

