

DESIGNERDOORS  
MADE BY US... DESIGNED BY YOU







Colour: CTN005

# ✦ Made with care Made with pride

Our research and development team has spent a great deal of time to make sure that our new entrance door range delivers everything you need in terms of style, security, performance and quality.

We have carefully assembled a range of doors to suit all types and style of home, and have invested in a brand-new manufacturing facility within our existing plant to make sure that the production of each and every door meets our exacting quality standards.

This unwavering attention to detail extends to the quality of your door's hardware and locking mechanism – and of course to the final lustrous finish, which is applied with meticulous care. Each door then receives a final quality inspection, before it is ready to leave our factory and be delivered to you, with pride.

*The Smart team takes great care and great pride throughout the manufacturing process, their experience and expertise ensuring that every door meets our high quality standards.*



Colour: CTN002

*Industry leaders in product innovation, design and technical expertise*



# ✦ Make it Smart

## Bringing you peace of mind with the most secure doors

From traditional Victorian, Georgian and Edwardian designs to contemporary chic. Smart Designer Doors offer a wide range of designs, colours and styles for you to choose from. Whichever door suits your home, you can be sure of its outstanding performance, with high-quality locking mechanisms and precision construction combining to give unbeatable strength and security.

The choice of glazing and door furniture will have a major impact on the overall appearance of your door. We have a wide choice of fixed side, or head-light glazing combinations and single door configurations to make sure the design is just right for your home. Finally, our extensive range of colours guarantees the perfect finishing touch.

## Service and Support

Our doors are sold through a UK-network of specialist installers, all of whom are reputable and experienced companies who carry out installation in accordance with best practices.

As we control the entire production process from our UK base, we manufacture every door to order, making sure we meet each customer's individual requirements.

For details of specialist installers in your area, please check our website – [smartdesignerdoos.co.uk](http://smartdesignerdoos.co.uk)

## High performance

Every door is manufactured by our specialist Smart fabrication team, so whatever the weather, you can be certain that your door has been engineered to last.

- **Successfully tested to PAS 24:2016 Enhanced Security Performance.**
- **3 adjustable hinges and resistant to 80kg of pressure per hinge.**
- **66mm triple glazed and PAS24 security laminated glass units.**
- **All profiles include a polyamide thermal barrier that enhances thermal performance.**
- **Thermally efficient glass - with a glass centre pane 'U' value from 0.9 W/m<sup>2</sup>K to 1.1W/m<sup>2</sup>K, dependant on the glass specified.**
- **Double-rebated EPDM centre gaskets to provide enhanced weather protection.**
- **Panel polyester powder coated to Qualicoat and EN 12206-1 standards.**

Fully insulated door panel and polyamide thermal barrier provide enhanced performance and energy efficiency.

A range of bespoke accessories.

High-quality 10-point locking mechanism provides outstanding security.

Custom aluminium moulding, featured on specific doors, to provide a traditional appearance.

Hidden hinge protectors provide robust security.

Integrated weather bar for additional protection against the wind and rain.

Elegant aluminium profiles, designed to provide both strength and durability.

A structurally robust construction that requires minimal maintenance and delivers outstanding performance over a lifetime of use.

Colour: CTN001



# Make it elegant Make it secure

**The Traditional Range** – classical looks with modern performance.

Our Traditional door range has been carefully designed to recreate the traditional elegance of Victorian, Edwardian and Georgian entrance doors, but with that classic beauty our doors also deliver a range of benefits. With modern materials and construction techniques, the doors are designed to not only deliver outstanding safety and security, but also class-leading acoustic, weather protection and thermal performance.



Colour: SEN015

**Victorian**

DT0006







Colour: CTN005

### Windsor

DT0007



Colour: CTN001

### Regency

DT0005



Colour: CTN003

### Edwardian

DT0003



Colour: CTN002

### Georgian

DT0004



# ◆ Make it original Make it stylish

The unique designs of **The Vintage Range** offer solutions that are suitable for both replacement and new projects.

Designed to reflect the timeless elegance and classic style of 1920s and 1930s Art Deco doors. The range of size, glazing and door furniture options, as well as an extensive colour palette to choose from, enables you to create the perfect door for your home.



Colour: CTN003

**Elberry**

DT0002



Colour: CTN006

**Greenway**

DT0001





# Make it distinctive Make it striking

**The Modern Range** – chic, stylish and secure.

This contemporary range of door styles has been developed to suit new homes and apartments, offering a modern look for a striking design statement. Available in a range of sizes, with a huge choice of glazing and colour options, our range of stainless steel door handles, knockers and letter-plates provide that elegant finishing touch.



Colour: CTN003

**Pimlico**

DM0020



Colour: SEN026  
**Rushcliffe**  
DM0019



Colour: CWD004  
**Richmond**  
DM0022



Colour: SEN018  
**Pembroke**  
DM0016



Colour: SEN028  
**Marlborough**  
DM0014



Colour: SEN015  
**Kingsbridge**  
DM0011



Colour: CWD002  
**Amersham**  
DM0001



Colour: SEN026  
**Clifton**  
DM0006



Colour: CWD004  
**Mayfair**  
DM0017



Colour: SEN018  
**Lymington**  
DM0013



Colour: SEN028  
**Falmouth**  
DM0008



Colour: SEN015  
**Kensington**  
DM0012



Colour: CWD002  
**Sherbourne**  
DM0021



Colour: SEN026  
**Broadstone**  
DM0004



Colour: CWD004  
**Shipston**  
DM0023



Colour: SEN018  
**Highgate**  
DM0010



Colour: SEN028  
**Oakham**  
DM0015



Colour: SEN015  
**Ashwell**  
DM0002



Colour: CWD002  
**Purbeck**  
DM0018

*Chic, stylish and secure.*



Colour: SEN025  
**Canonbury**  
DM0005



Colour: CWD004  
**Eastleigh**  
DM0007



Colour: SEN018  
**Hambleton**  
DM0009



Colour: SEN028  
**Teddington**  
DM0024



Colour: SEN015  
**Oxford**  
DM0031



Colour: CWD002  
**Bloomsbury**  
DM0003



*Our Modern Range  
offers modern styling  
and most importantly  
security for your home*



# ✦ Make it modern Make it last

The distinctive raised mouldings, which are a feature of these modern doors, bring a stylish and chic aesthetic. With a range of contemporary design options, together with a wide choice of glazing, accessories and finishes, you can create the perfect look for your individual home.

*An ultra-modern  
design approach  
destined to become  
a real focal point  
for your house  
or apartment*





Colour: CWD004

**Winchester**

DM0026



Colour: SEN018

**Twickenham**

DM0025



Colour: SEN028

**Westbury**

DM0028

# ◆ Make it **new** Make it **timeless**

The **Cottage Range** has been inspired by the timeless elegance of traditional village cottages and country homes, their designs developed to perfectly suit the more classical house styles.

Whether it's a replacement for an existing door or a new build project, you can tailor the door to meet your exact aesthetic, security and performance requirements.



Colour: CTN005  
**Coleford**  
DT0008



Colour: CTN001  
**Churchill**  
DT0010



Colour: CTN003  
**Purton**  
DT0011



Colour: CTN002  
**Somerton**  
DT0012



Colour: CTN006  
**Axbridge**  
DT0009



# Reliable security you can depend on

With your safety and security our priority, we only use the highest quality fittings to ensure the maximum protection for your home and our 10-point locking mechanism is fitted as standard to every **Designer Door**.

## High security

- 10-point locking for high security.
- Hardened stainless steel and picking protection pins provide tamper-protection.
- Upper and lower locking pins shaped conically for efficient closure.
- Our laser-cut key profile system prevents the use of any unauthorized keys.
- Horizontal key has a cross groove in the core which can only align with the 10-point spring-loaded pin pairs within the lock.
- Hidden hinge protectors provide robust security against external impacts.
- ISE0 R7 cylinder, anti-bumping and placed 60 mm away from the frame: high security and easy opening.
- Adjustable hinges and lock.
- Successfully tested to PAS 24:2016 Enhanced Security Performance.

## Safety and security

In developing the new **Designer Doors** range, your safety and peace of mind have been at the heart of all our design decisions. We specified the best materials and selected only the highest quality fittings to ensure that your new door provides a high level of security. Here are some of the features that are incorporated into each **Designer Door**.





*A secure 10 point locking system to give you and your family that peace of mind*

Door sashes sit flush internally and externally with the outer frame for an elegant finish.

A high security **10-point lock** and escutcheon plate system, with drill proof 'anti-bump' cylinder, is fitted as standard.

◆ An integrated, enclosed glazing panel prevents the need for glazing beads – which provides **maximum protection against ramming and forced entry.**



'Block door' construction incorporates a **totally hidden sash** and fixing system for added security.

The lock body is encased and protected by the hidden door sash and external aluminium skin, **creating an additional 5mm aluminium external wall.**



# ✦ Finishing touches

Our design team selected a range of door furniture that would match the quality and performance of the **Designer Door**, while at the same time complementing its elegant good looks. The range spans from traditional to ultra-modern design, with lots in between, enabling you to carefully select the right accessories to complement your chosen door style.

Please Note: Some hardware will not be available on certain door styles. Please check with your supplier for details.

*Our high quality door furniture will provide that elegant finishing touch*





# ✦ Colour combinations

Our unrivalled range of colour options provides inspiration for all types of properties. Options range from traditional white to shades of blue, through to vibrant reds and greens.

With a huge range of colour options, you can choose the perfect shade for your house, or to make a real design statement with a striking contrast. This unwavering attention to detail extends to the quality of your door's hardware and locking mechanism – and of course to the final lustrous finish, which is applied with meticulous care. Each door then receives a final quality inspection, before it is ready to leave our factory and be delivered to you, with pride.



Inside CTN003



Outside CTN005



## Smart Colours

Our Sensations and Cotswold colour options offer a unique textured finish. And of course, the door can be supplied in a dual-colour format, with the inside and outside, or outer frame and door sash specified in different colours.



## Creations Range

Our Creations colour range for Designer Doors offers a vibrant palette of classic colours to inspire the perfect focus point for your home.

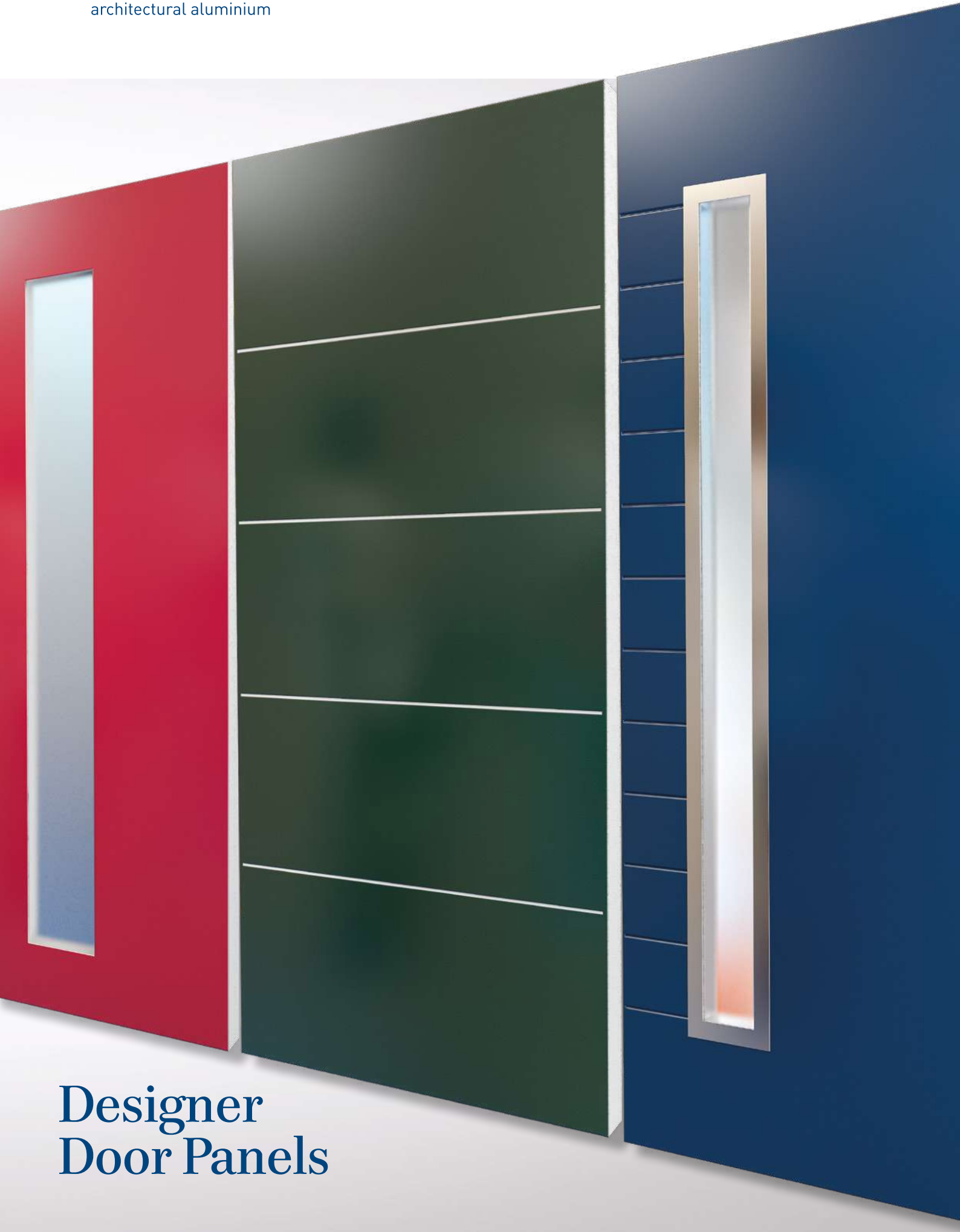


## Triple Glazing

Having the right glass unit will have a significant impact on the overall appearance of your door. So we fit as standard triple glazed, matt laminated frosted glass units to every Designer Door to ensure the perfect combination of security, thermal performance, energy-efficiency and of course elegance.







# Designer Door Panels

# ✦ Make an entrance for your home

The Designer Door Panel range has been developed to provide the perfect complement to our existing Smart door solutions – including our proven Alitherm Plus and EcoFutural ranges. The Door Panel range has been carefully selected to suit a wide range of house and apartment styles, their elegant good looks making a striking design statement for the discerning home-owner.

Available in two standard sizes and three panel thicknesses, each Designer Door Panel is manufactured by the specialist Smart fabrication team, guaranteeing complete quality assurance throughout the manufacturing process – from production and finishing right through to delivery – and ensuring that every door panel is made to our exacting quality standards. Every panel receives a full, final quality inspection before it leaves our factory.

Offering high security together with low-maintenance and durability, the new Designer Door Panels have been engineered to deliver long-life, robust performance.

## **Manufactured by Smart**

With over 35 years' experience, we are the UK's leading supplier of window and door systems and take great pride not only in the quality, breadth and depth of our product range, but also in our design expertise and support services.

We operate from a modern 60,000m<sup>2</sup> manufacturing plant in the south west of England, which houses three extrusion presses and three paint lines, as well as our logistics and distribution hub. Across all our operations, we are fully committed to reducing our impact on the environment and are working hard to become both carbon-neutral and energy self-sufficient.



## High Performance

Each Smart Designer Door Panel is manufactured completely in-house, with stringent quality control at every stage of the process - from production through to powder-coating and despatch.

- **Designer Panels are constructed using 1.5mm powder coated aluminium sheets bonded to a Bre A+ Rated CFC Free Expanded Panel Polycore**
- **Choice of three panel thicknesses: 28mm, 32mm & 40mm**
- **Glazed panels feature satin glass units**
- **Anodised aluminium glazing trims where applicable**
- **Standard sizes available:  
900mm x 2100mm  
900mm x 2400mm**
- **Premium cut-to-size service**

*The Smart team takes great care and great pride throughout the manufacturing process, their experience and expertise ensuring that every door panel meets our high quality standards.*

# ◆ Designer Door Panels

With eight panel designs, three thicknesses, two sizes and six standard colour options, you can select a Designer Door Panel to meet your specific requirements. Providing a high level of security, the fully insulated panels require minimal maintenance and will deliver outstanding performance over a lifetime of use.

*An ultra-modern design approach destined to become a real focal point for your house or apartment*



PM0008P



PM0007P



PM0007T





PM0004P



PM0004T



PM0001P



PM0001T



PM0006P



PM0006T



PM0003P



PM0003T



PM0005P



PM0005T



PM0002P



PM0009T

# ✦ Colour combinations

Our unrivalled range of standard colour options provides inspiration for all types of properties. Options range from traditional cream to shades of blue, through to vibrant reds and soft greens. Our Sensations and Cotswold colour options offer a unique textured finishes.

And of course, your panel can be supplied in a dual colour format, with different finishes inside and outside.

Our in-house polyester powder coating facilities are the most advanced of their kind in the UK, with each finish meeting the demanding marine-grade standard, enabling our products to be used in even the most challenging environments.

The paint process begins in our pre-treatment area. Alkaline-based and 100% chromate free, this stage of finishing ensures the aluminium is perfectly prepared, in preparation for the polyester powder coating to be evenly and smoothly applied to the surface. The result is a beautiful, durable and low-maintenance finish.

Reflecting our commitment to sustainable manufacture, our finishing plant incorporates a number of environmental features. These include rainwater capture, allowing us to use filtered and cleaned water in the pre-treatment process, and a powder recycling system, which captures and re-uses 98% of all excess powder.

Committed to the highest standards of product quality and workmanship, we undertake a rigorous regime of quality inspections and controls, ensuring our powder coated products comply with all the requirements of the relevant British, European and Qualicoat standards.

Although the colours in this brochure are a very accurate representation, there's no substitute for seeing a sample of aluminium with the finish you have chosen. You can then accurately assess the texture, lustre and finish before making your final decision.



# ◆ Make it distinctive Make it striking

Designer panels are available in Smarts Sensations, Cotswold, Naturals and also RAL colour ranges.



Westonbirt Leaf  
CWD014



Textured Anthracite  
KL14ST  
Anthracite Grey  
KL005



White  
WP



Black  
BL



Amazon Green  
SEN011



Ocean Blue  
SEN007



IMS601SDP.201806

The images, drawings and data shown in this brochure are for illustrative purposes only and are not binding in detail, colour or specification. We reserve the right to make changes to the product specification as technical developments dictate and without prior notice. We recommend that the user ensures that they are satisfied the product meets their requirements prior to purchase.

The 'Smart' logo and the 'Smart Spark' icon are registered Trade Marks of Smart Systems Ltd.  
©Smart Systems Ltd 2018