



# CASE STUDY

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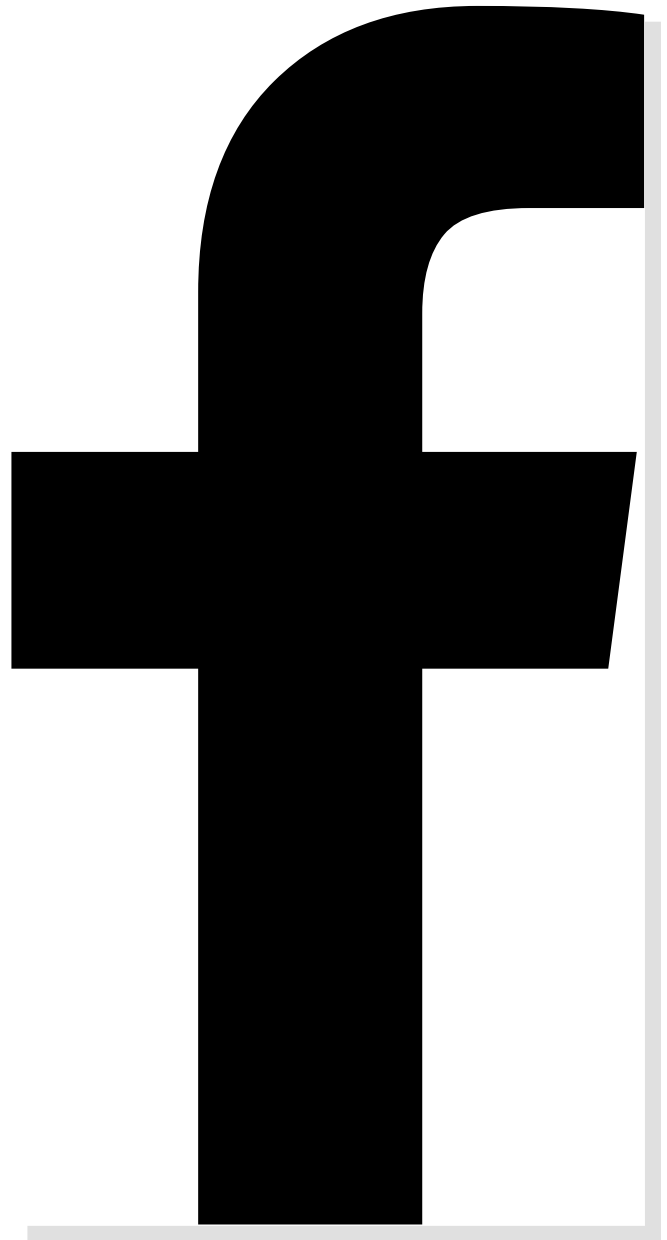
Perry Beeches Nursery School,  
Birmingham



Perry Beeches Nursery School, part of the CORE Academy, is a Co-Ed nursery for 3-5 years olds located in Birmingham.

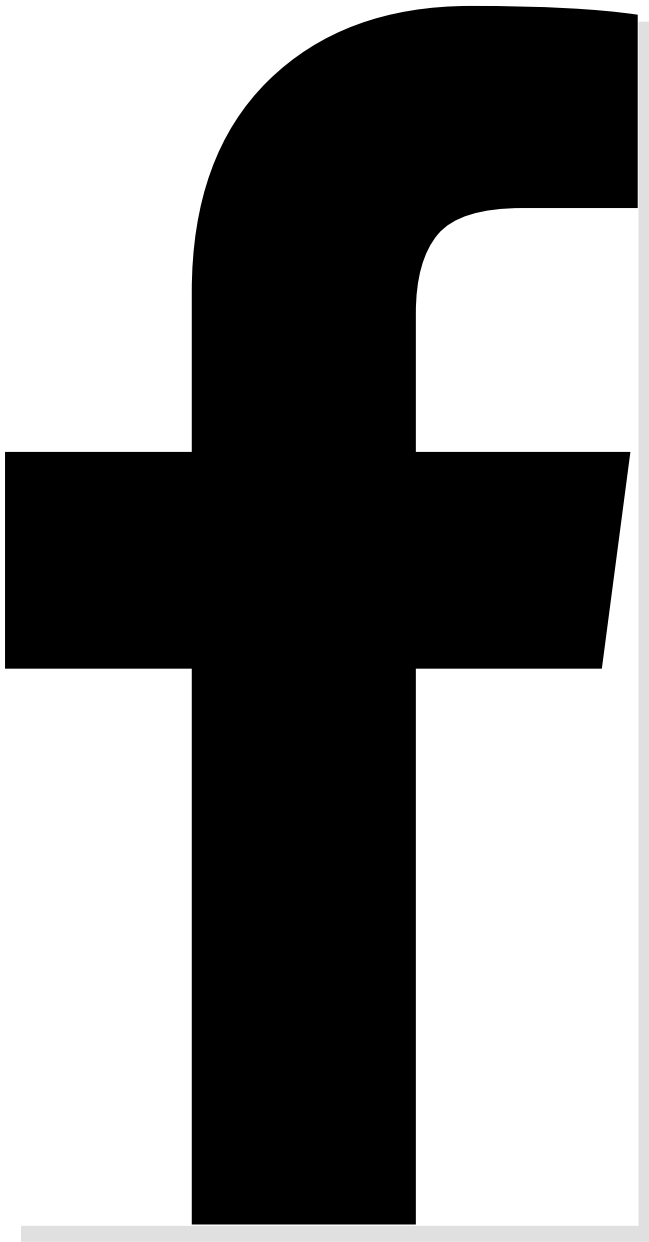
The school aims to ensure all learners receive a high-quality, ambitious education, whatever their ethnicity, culture or religion, home language, family background, attainment or gender, so that all children have the best start in early education.

It inspires each child to achieve and extend their unique potential to take advantage of all opportunities, responsibilities and experiences of later life.



The school delivers a curriculum that is motivating and exciting, broad, and balanced, to maximise teaching and learning opportunities both indoors and outdoors. It is also committed to sustainability and to improve its energy efficiency levels.

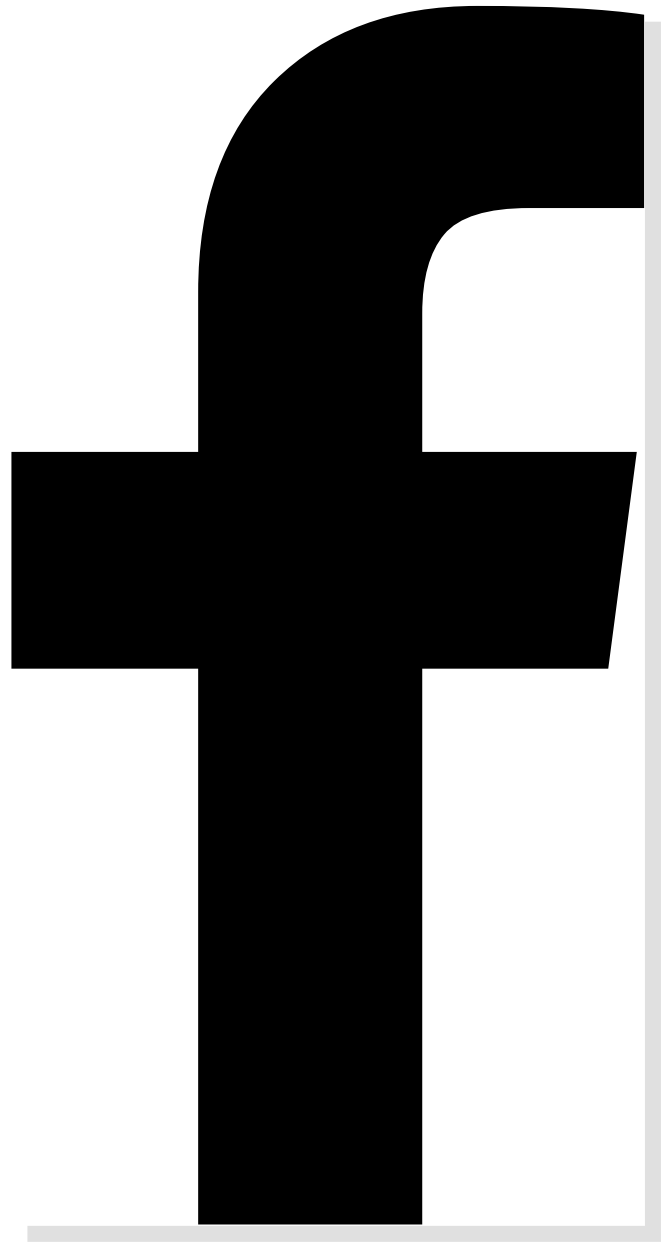
Perry Beeches understood the benefits of upgrading to LED technology with regards to energy reduction and improved light levels, once its existing fluorescent lighting came to the end of its life.



“Galliford Try Facilities Management (GTFM) have recently facilitated the installation of LED lighting from the Lifecycle Plan which aim is to keep buildings in the conditions they were in, at handover in 2002. Perry Beeches Nursery is one of 12 Schools under this PFI 30-year Contract agreement.

GTFM worked closely with their Supply Chain Partners Barrie Beard Ltd to ensure the lighting meets lux and anti-glare levels.”

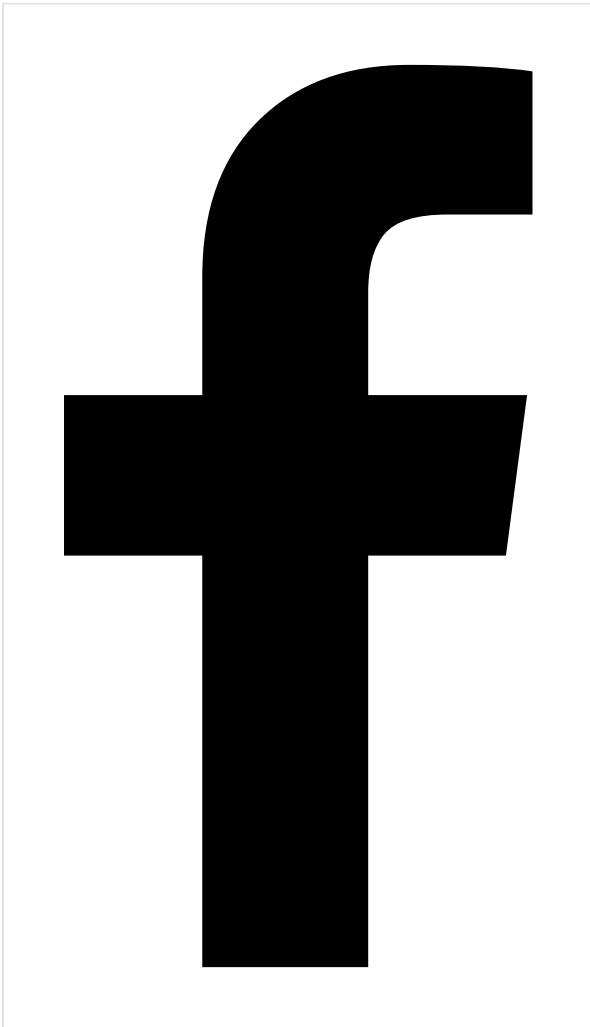
On completion of the project, the school teachers reported that they were very happy with the installation. The new LED luminaries have brightened up the building and the school is now making savings on its energy bill.



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THE PRODUCTS

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### MOD EDGE UGR

The MOD Edge UGR compliments our recessed modular range with an edge lit modular luminaire with a housing depth of just 8.5mm.

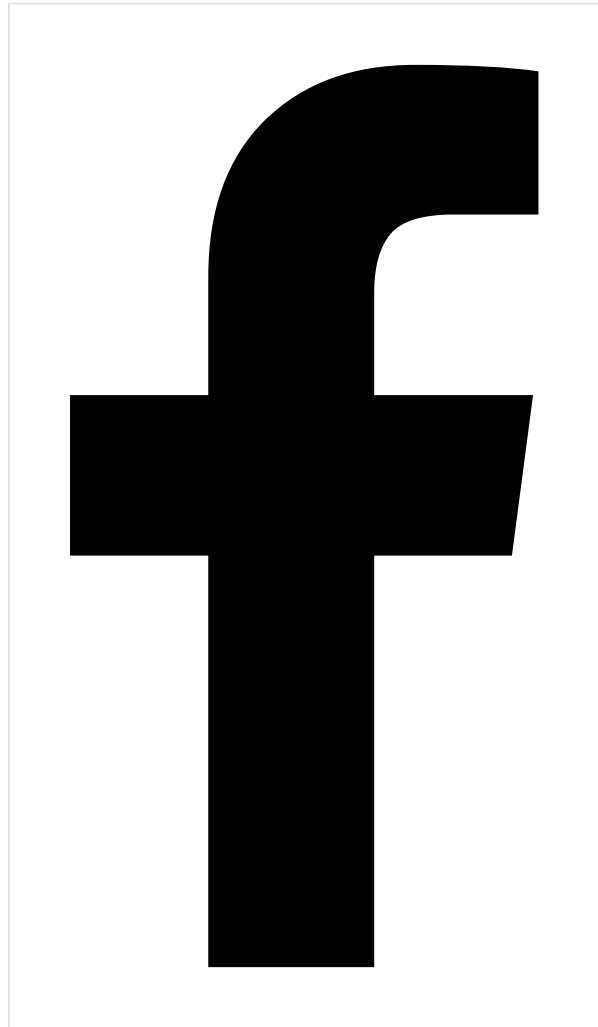
Where was it used in the project?

Replacement of existing T8 recessed modular luminaires on the non-teaching spaces

How many luminaries were supplied?

11

[EXPLORE PRODUCT RANGE](#)



### MOD UGR SURFACE

The MOD UGR Surface / Suspended provides a minimalist flat panel appearance with a homogenous lit diffuser.

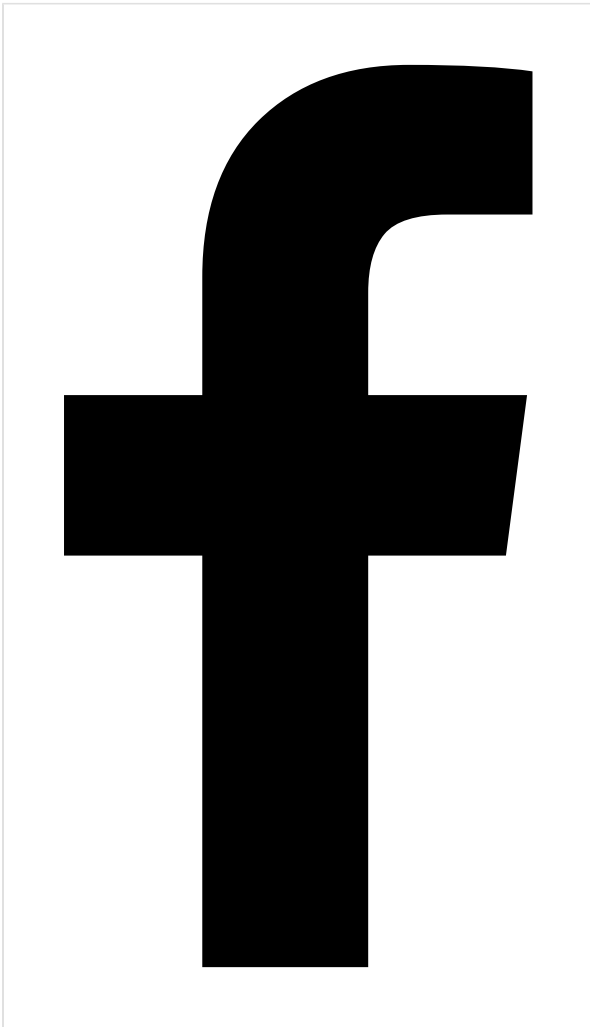
Where was it used in the project?

Replacement of existing trunking mounted T8 batten luminaires in the teaching spaces and offices.

How many luminaries were supplied?

33

[EXPLORE PRODUCT RANGE](#)



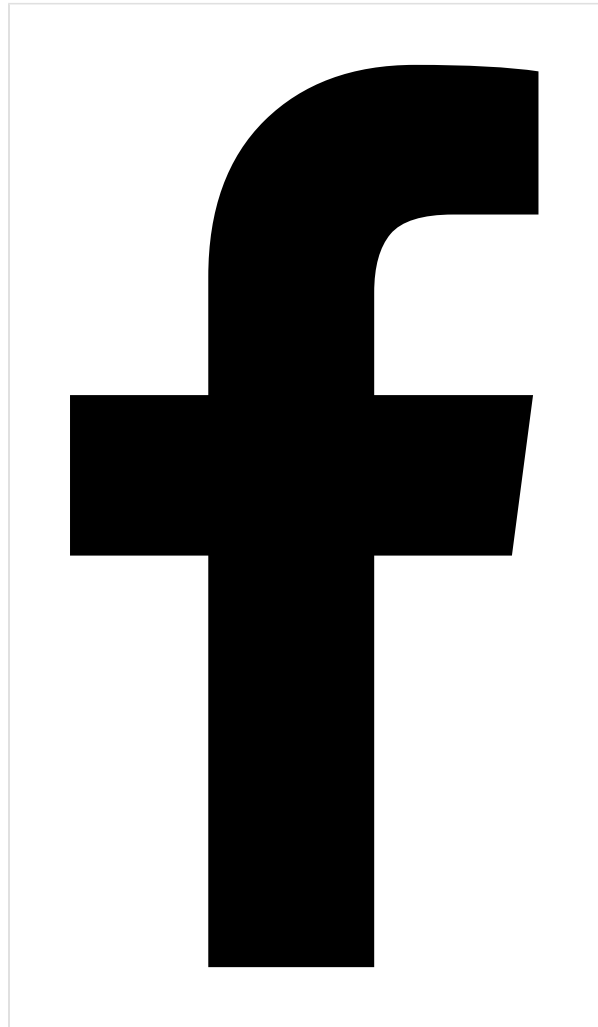
### AMENITY PLUS - CIRCULAR

The Amenity Plus Circular is available in lumen outputs ranging from 1500 to 3000 and is manufactured with an injection moulded polycarbonate housing and diffuser.

Where was it used in the project?  
Functional, good value product for the store rooms.

How many luminaries were supplied?  
4

[EXPLORE PRODUCT RANGE](#)



### AMENITY DECORATIVE

The Amenity Decorative range offers an attractive solution for amenity applications such as corridors and stairwells and is manufactured from robust injection moulded polycarbonate.

Where was it used in the project?  
Attractive and efficient solution for corridor spaces, circulation areas and atrium areas.

How many luminaries were supplied?  
10

[EXPLORE PRODUCT RANGE](#)



### ECOPAK

The Ecopak offers increased energy efficiency and low maintenance of an LED source giving greater return on investment.

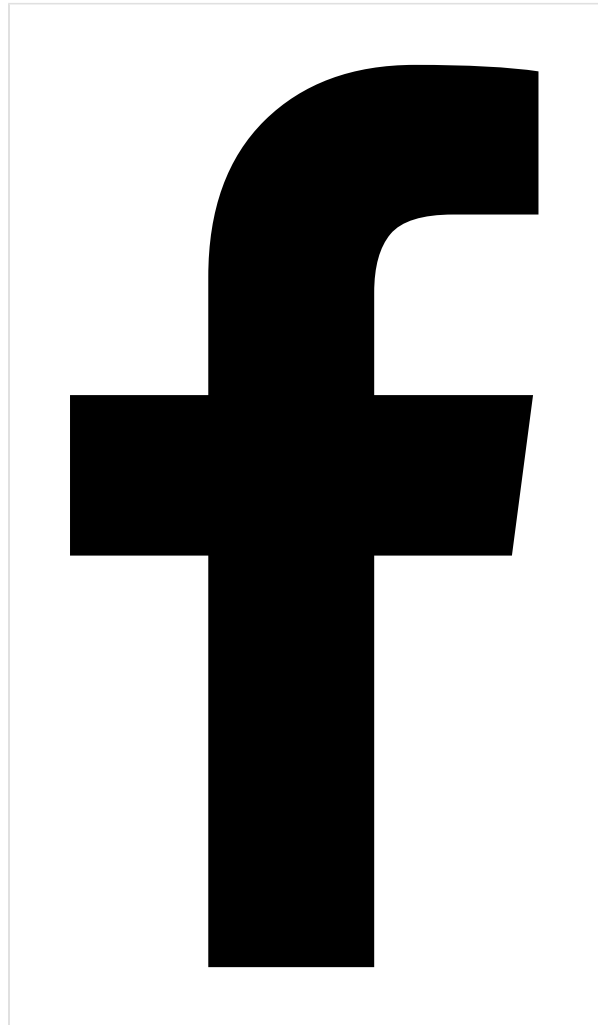
Where was it used in the project?

Functional, good value product for store rooms.

How many luminaires were supplied?

3

[EXPLORE PRODUCT RANGE](#)



### EXI3

The EXI3 is a slim line polycarbonate emergency exit sign available in both standard and self test variants with lithium batteries as standard.

Where was it used in the project?

Replacement for inefficient fluorescent exit luminaires with lithium batteries offering extended life.

How many luminaires were supplied?

3

[EXPLORE PRODUCT RANGE](#)



## AME2

The AME2 offers lithium emergency in a robust IP65 polycarbonate housing

Where was it used in the project?  
Above external doors/exits.

How many luminaries were supplied?  
5

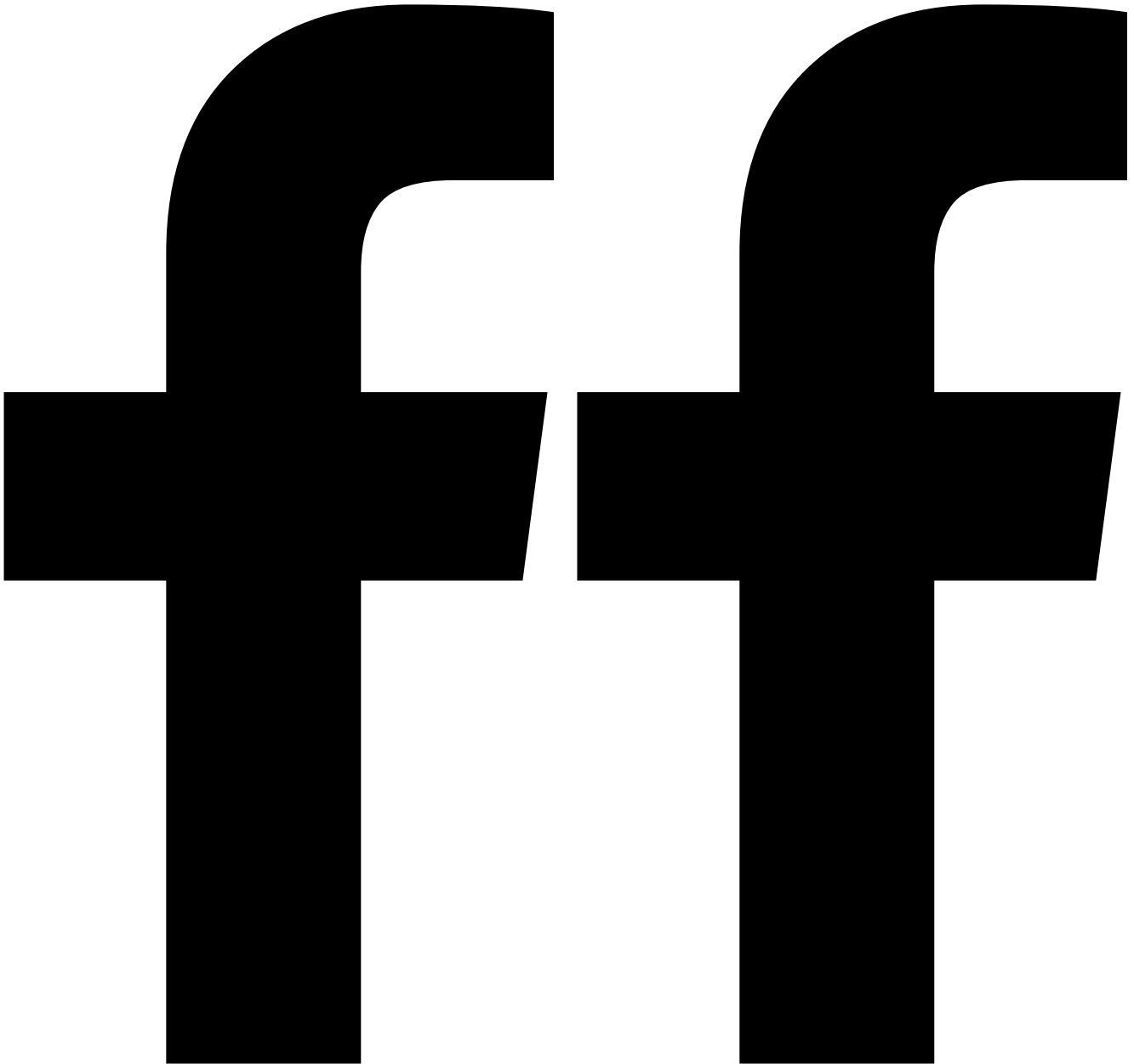
[EXPLORE PRODUCT RANGE](#)

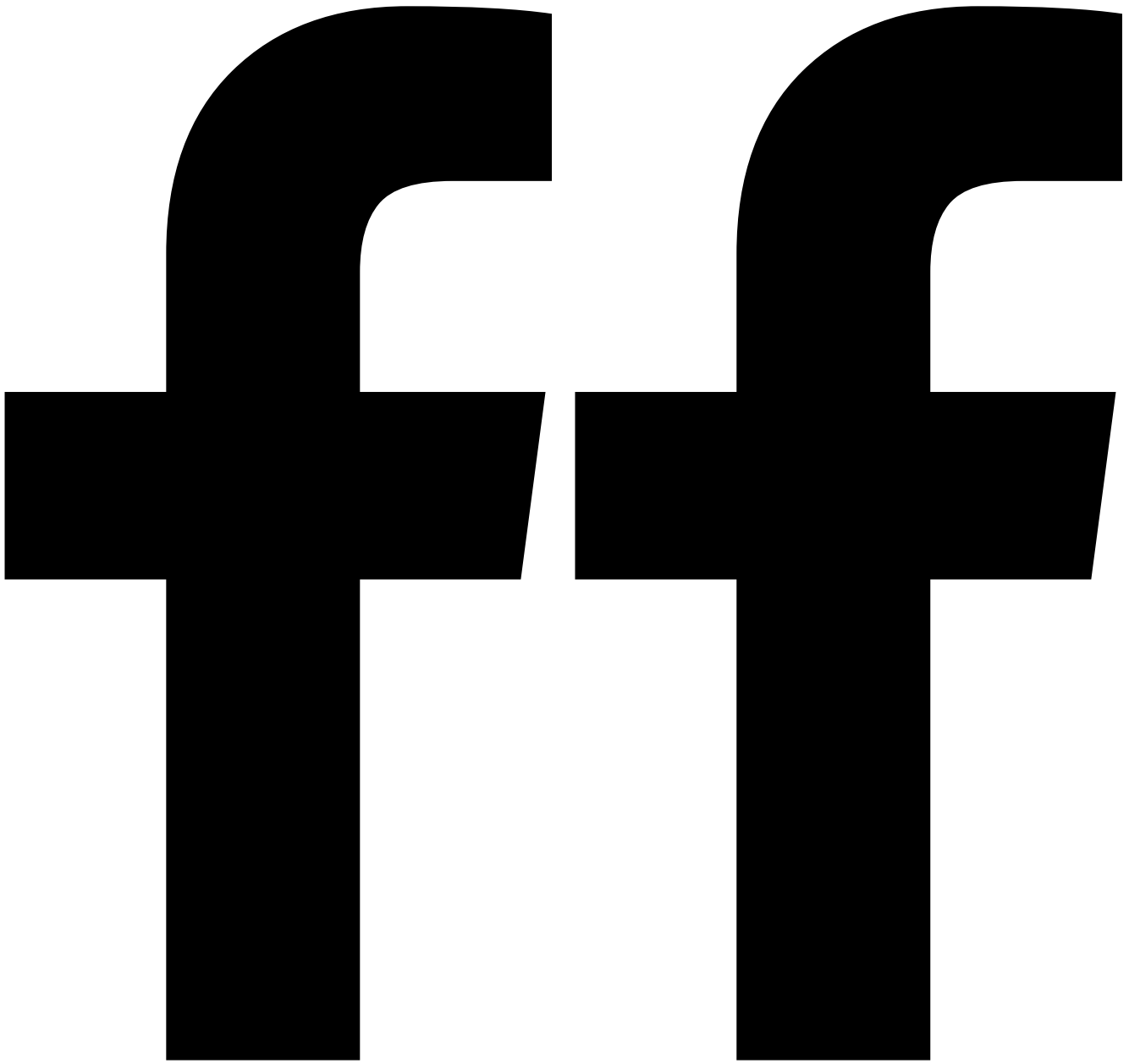


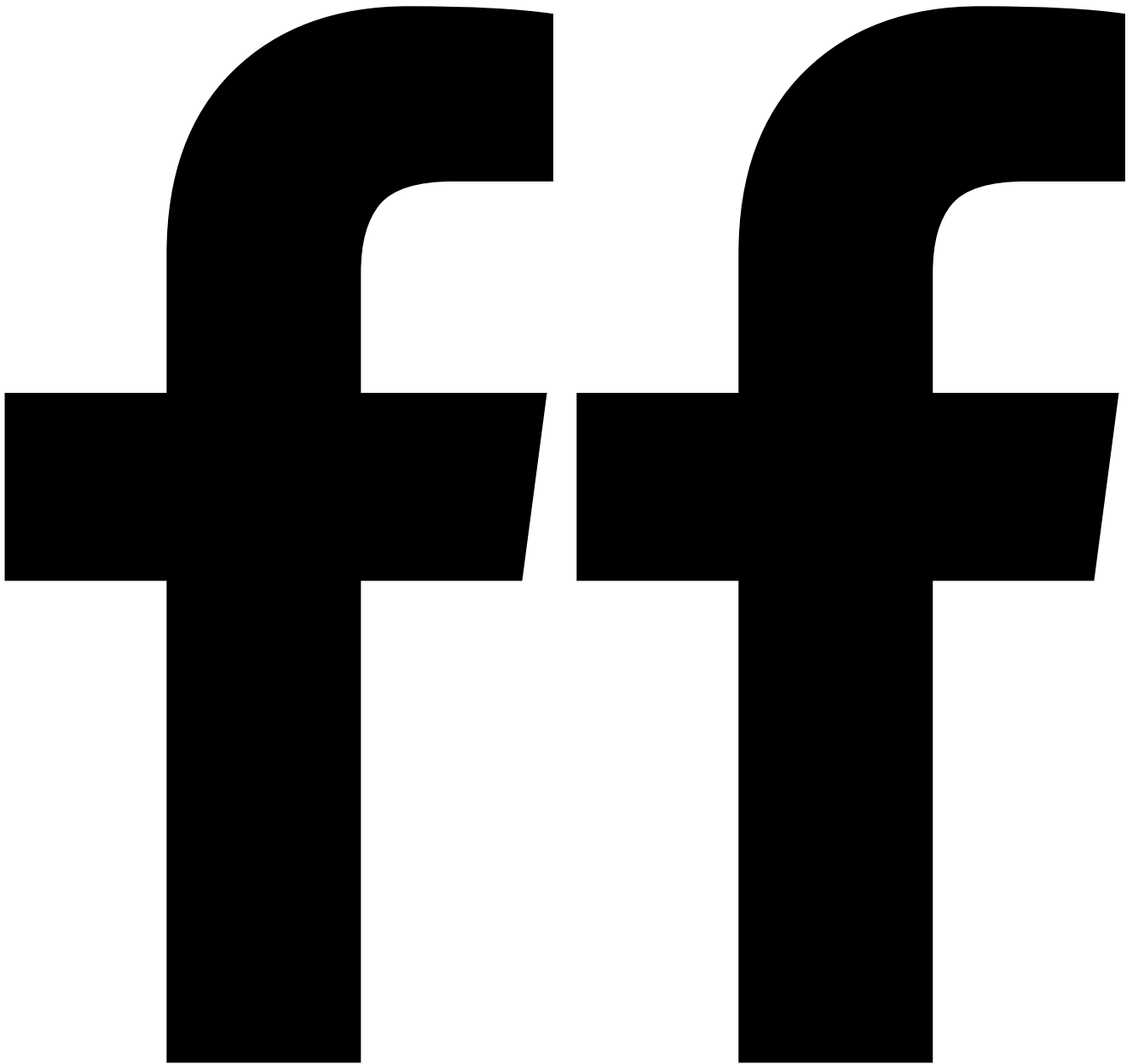
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GALLERY

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