



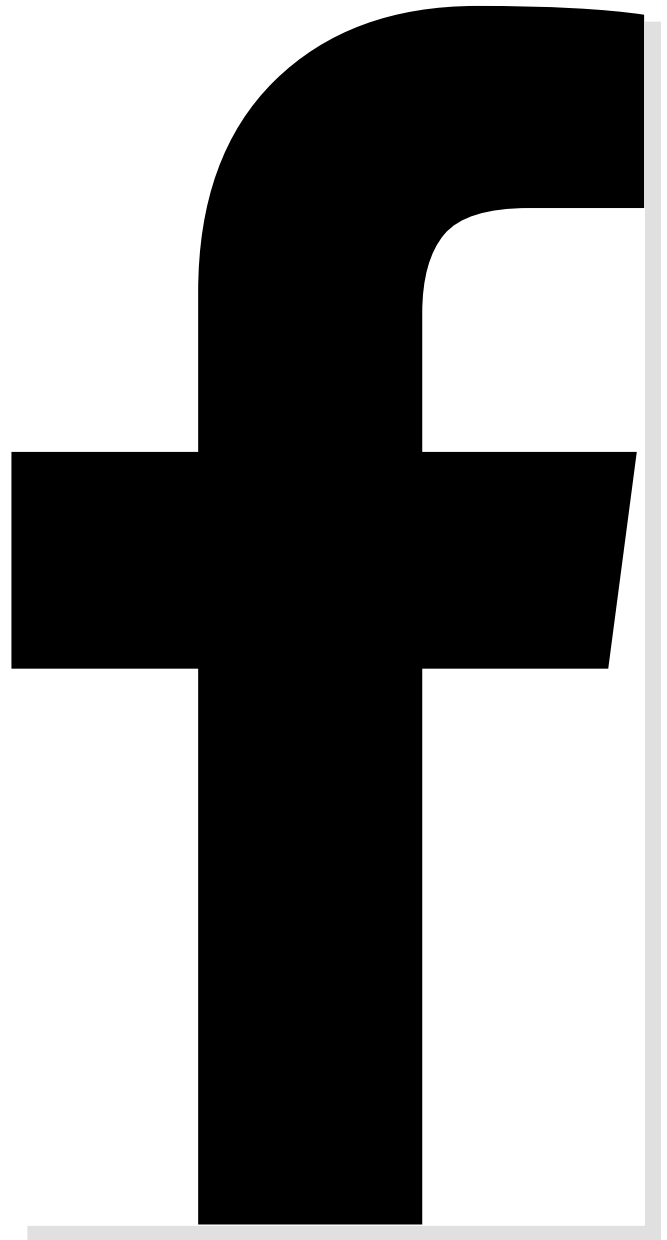
# CASE STUDY

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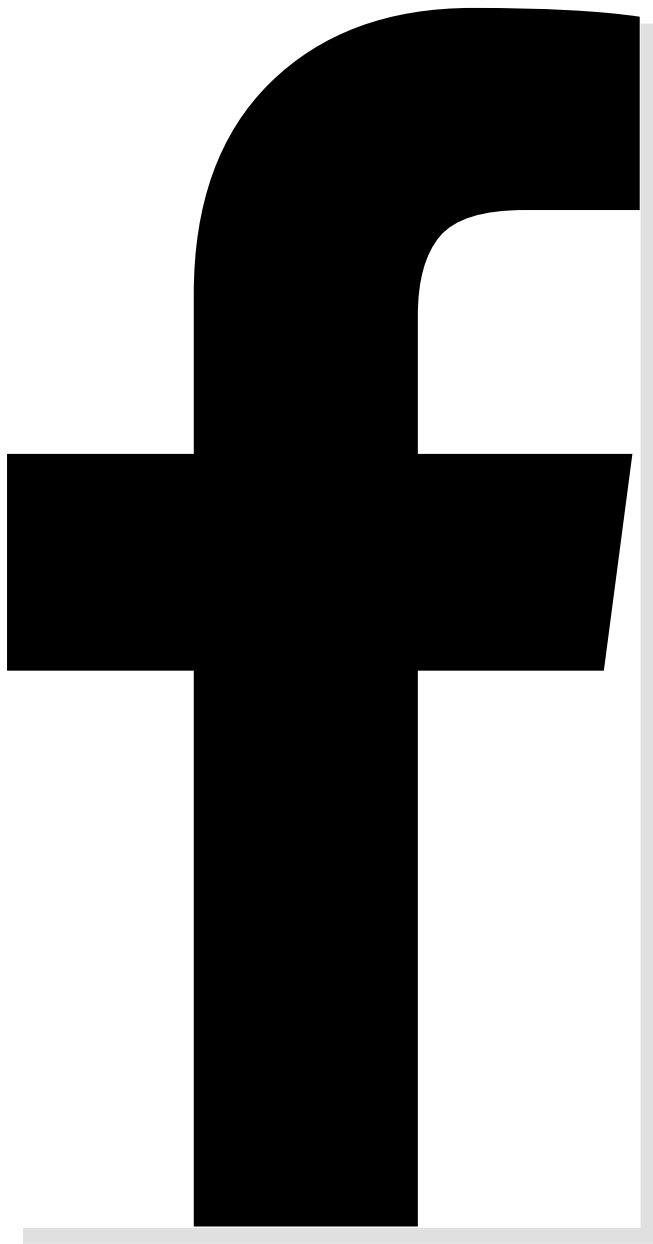
ALEXANDRA PALACE

The world-famous Alexandra Palace in north London was opened in 1873, having been designed as the 'Palace of the People', with the purpose of providing entertainment and recreation to the masses.

Today the Palace and 196 acre park are run by a charity – the Alexandra Park and Palace Charitable Trust – which continues this mission in 2023 by hosting a programme of live music, sport, festivals, theatre, exhibitions and creative learning opportunities for the local community. Five million people come to Ally Pally each year to enjoy and benefit from these activities, as well visiting the Park and the much-loved ice rink.



In recent years, the Trust has taken huge strides to restore and repurpose sections of the historic Palace. This includes reopening the Victorian Theatre – London's 'oldest new theatre' – in 2018 following 80 years of closure, as part of a major restoration of the Palace's East Wing. As the organisation looks to the future, it is carrying out a range of projects to ensure that Ally Pally continues to have a positive impact on its visitors and local community, whilst all the time becoming more resilient, accessible and environmentally sustainable. This has included working with consultant Ridge & Partners and contractor Prorite, Dextra who were asked to help with a project to reduce energy costs and modernise the lighting at the Grade II listed Palace.



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## THE PRODUCTS

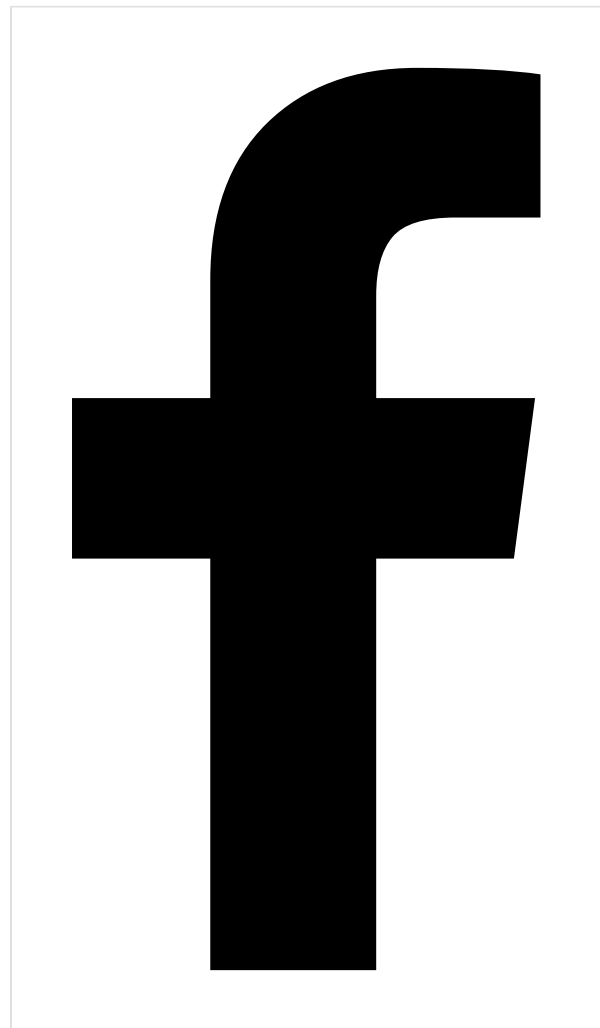
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## ECOPAK

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

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## ELEMENT SUSPENDED

The Element is suitable for suspended installation in both continuous run and standalone formats and is available in both bi directional and downlight only variants

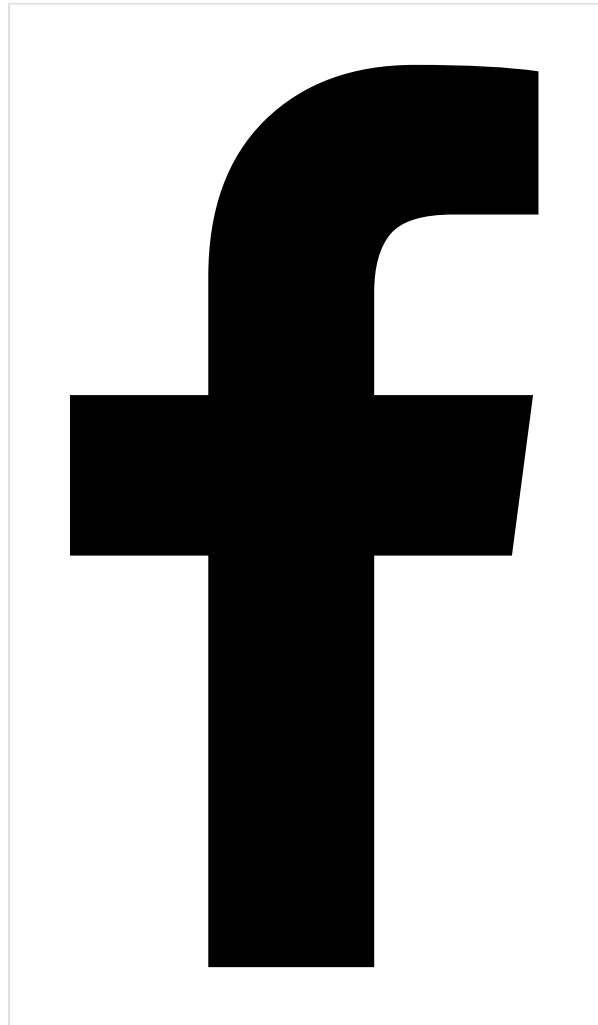
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## GRADUATE

The Graduate is a mainstay of the Dextra range and has been extensively used in schools and hospitals nationwide.

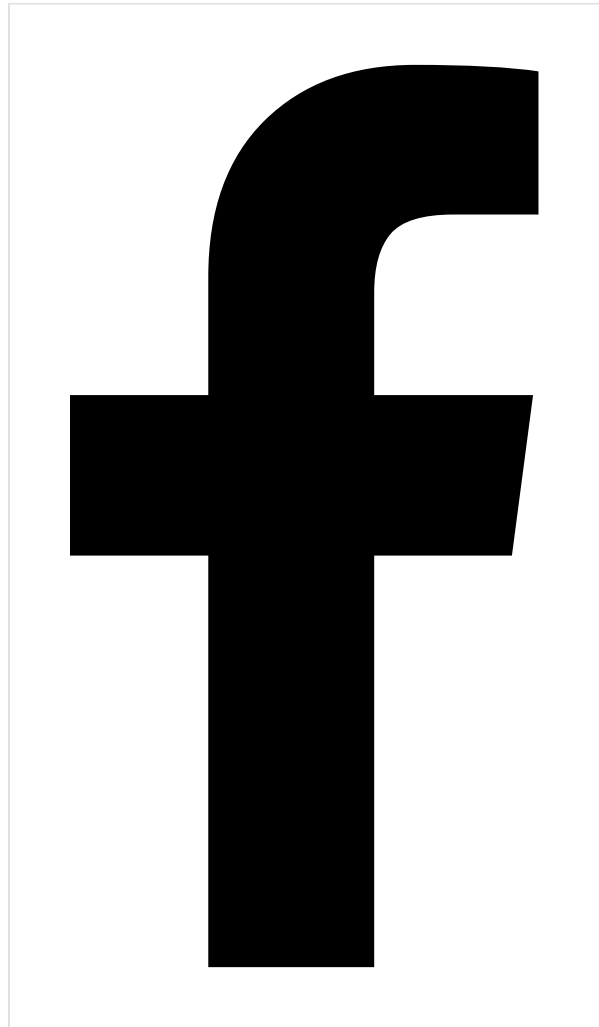
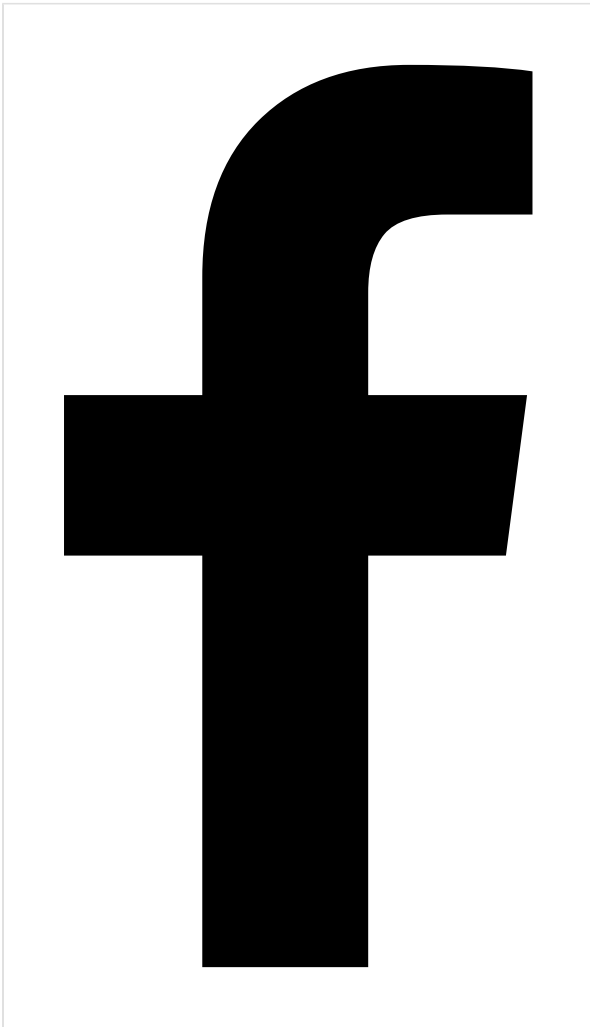
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## TYPHON

A robust and durable IP65 luminaire with GRP housing for excellent chemical resistance.

[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.

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## PROTEC FIRE RATED DOWNLIGHT

The Protec Fire Rated Downlight has now been updated to provide maximum flexibility from a single product variant.

A total of 10 were installed.

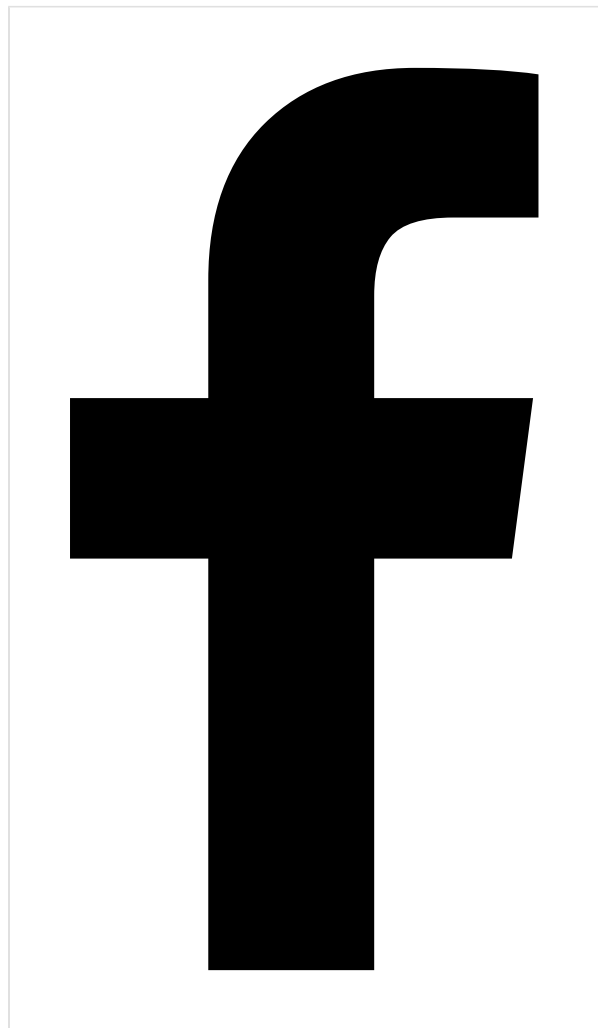
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## MOD SLIM

The MOD Slim is a highly efficient and versatile backlit modular range of luminaires available in a wide range of housing styles and lumen outputs.

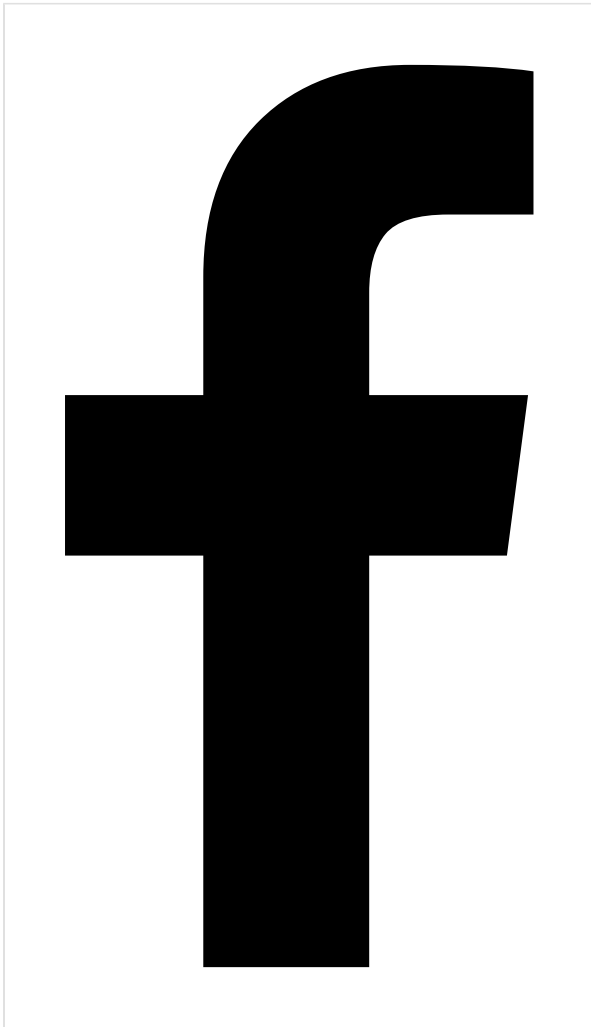
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## IMPR

The Impervia is a robust IP65 LED luminaire for use in applications where the luminaire must be protected from ingress of dirt, dust and water.

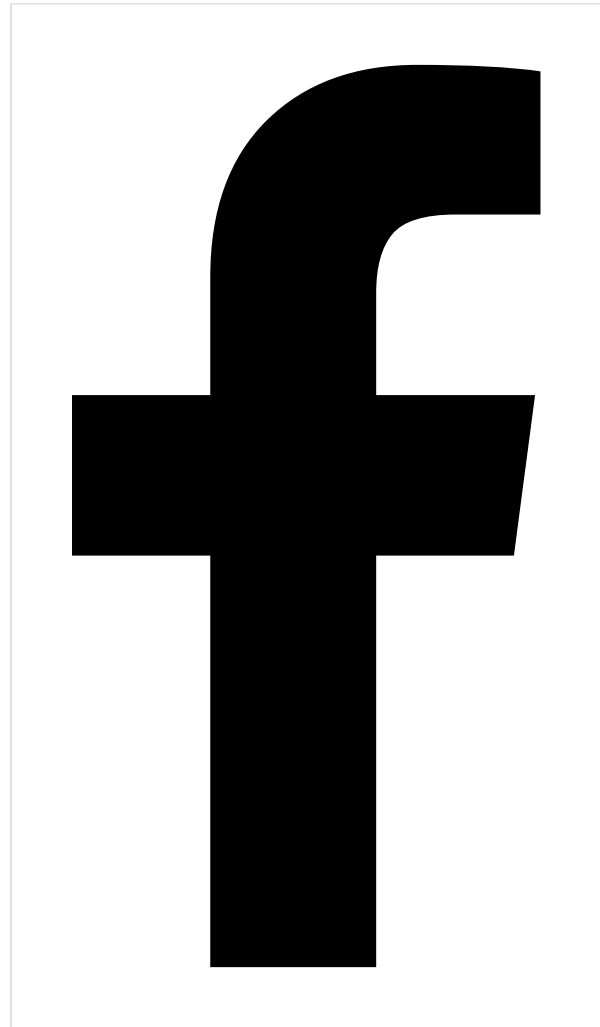
[EXPLORE PRODUCT RANGE](#)



## TYPHON SENSOR

A robust and durable IP65 luminaire with GRP housing for excellent chemical resistance with a range of integral sensors to maximise energy savings.

[EXPLORE PRODUCT RANGE](#)



## ECOPAK SENSOR

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

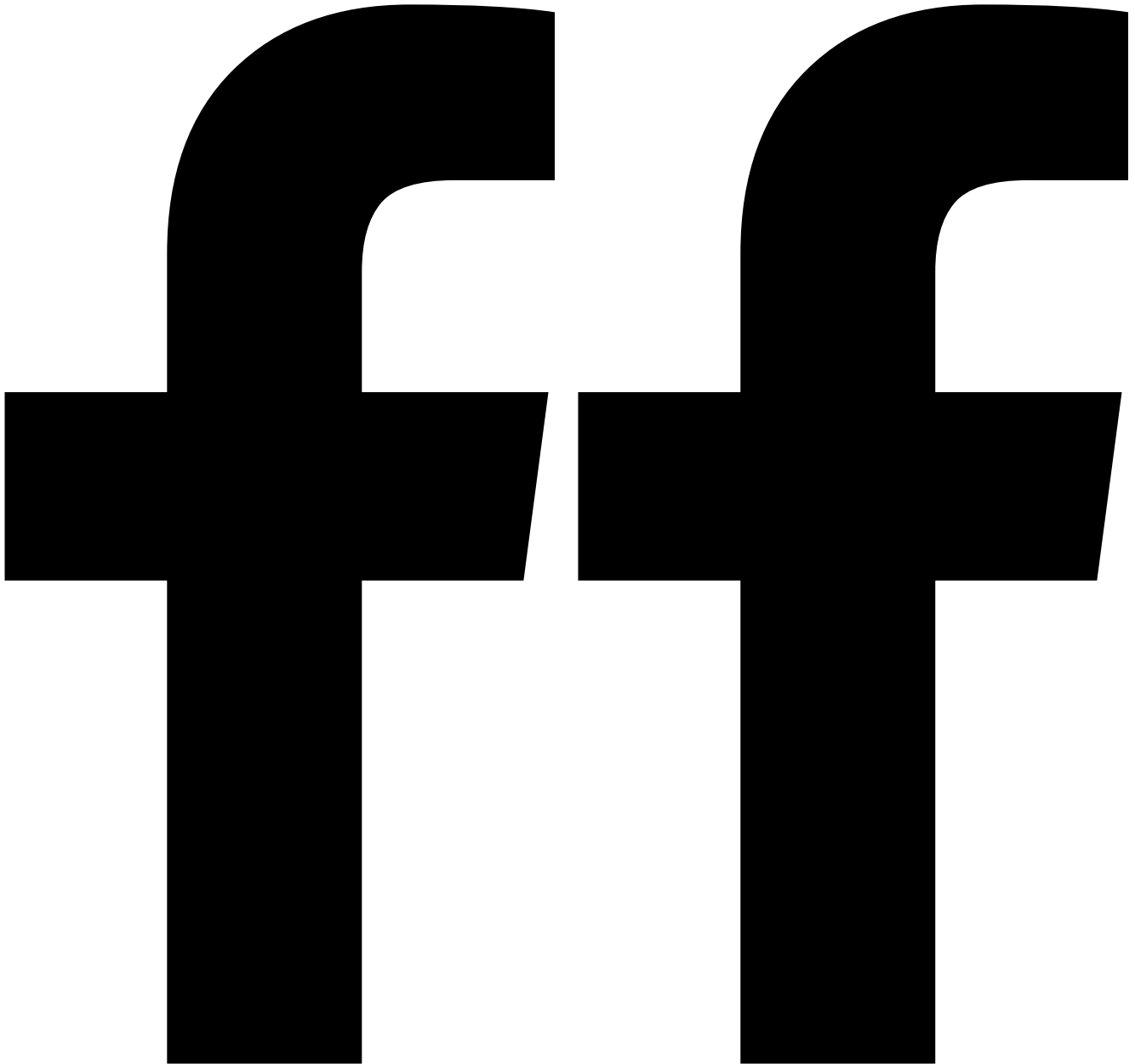
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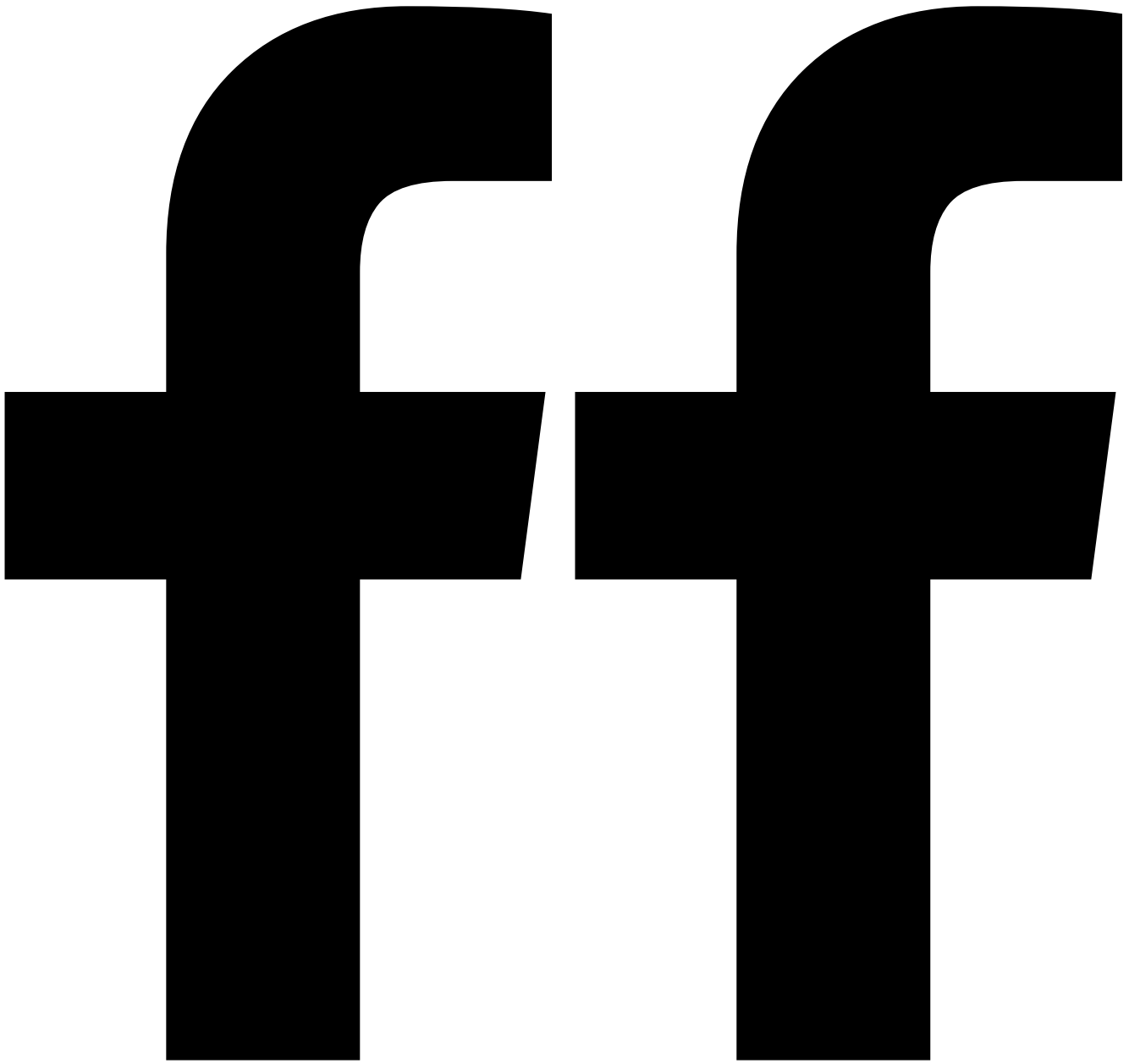


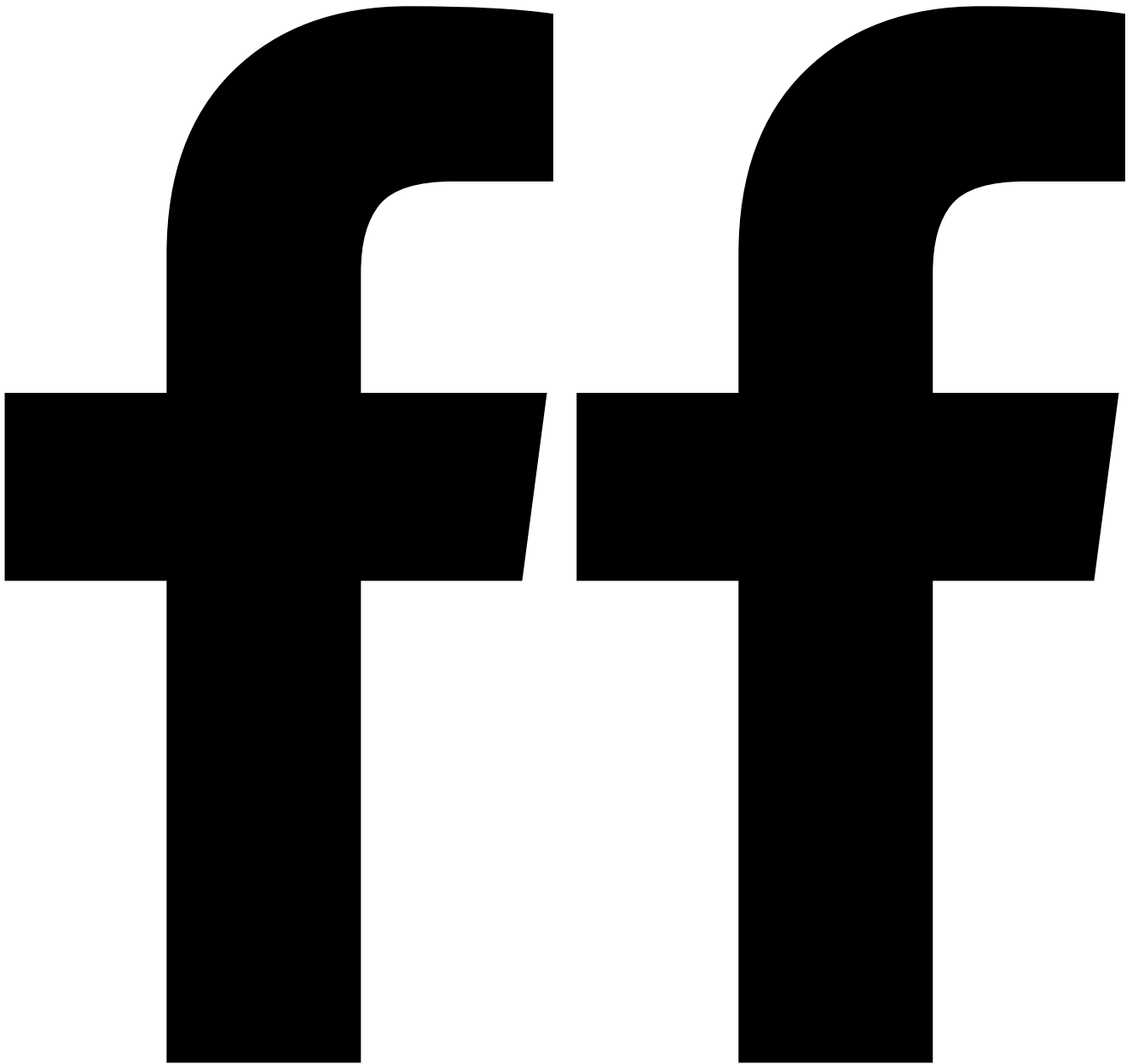
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GALLERY

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