



# CASE STUDY

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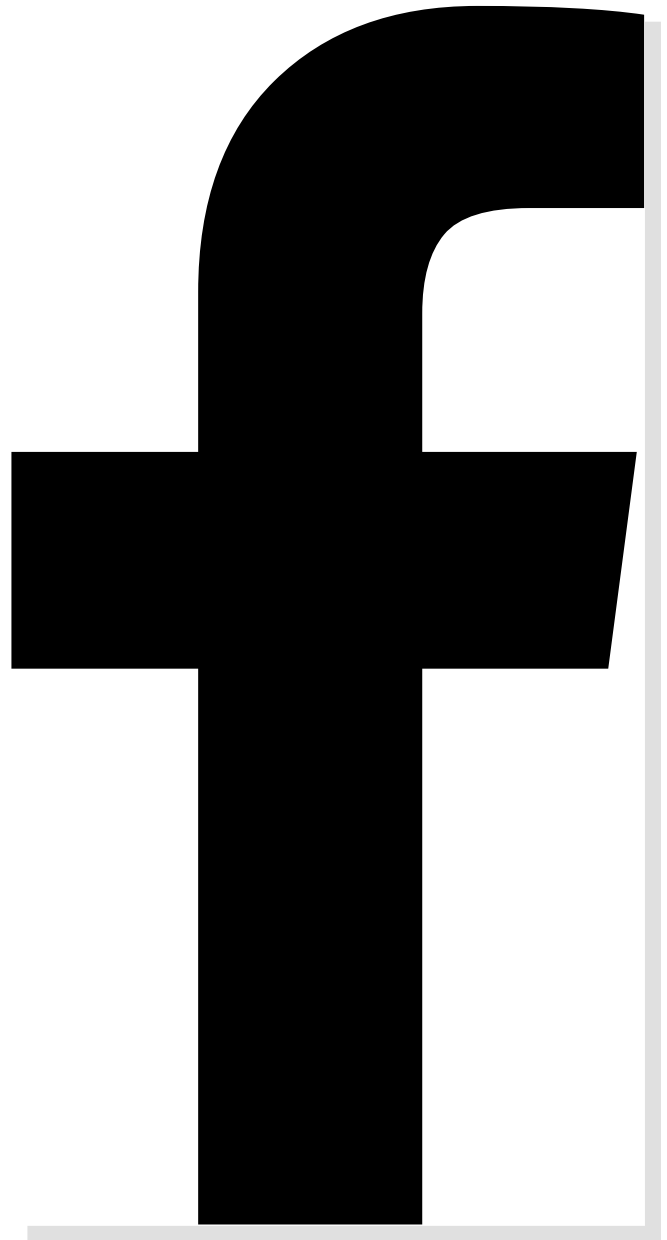
Farrell Centre Newcastle University



The right type of lighting, positioned in the right place in a building is the one thing that helps showcase art in the best possible way.

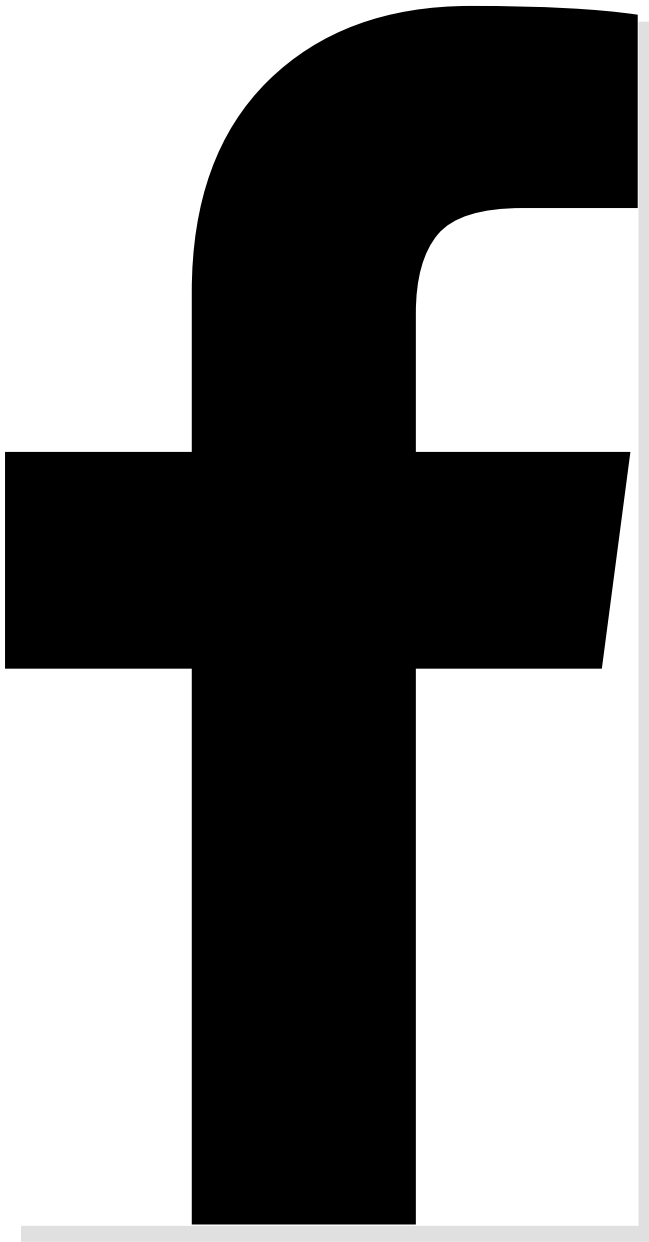
That was one of the priorities in the Farrell Centre, based at Newcastle University which opened its doors to the public in 2023.

Located in the Claremont Building, a four-storey Grade II-listed former department store designed by W Hope in 1896, the Farrell Centre comprises of a gallery, a research hub and a community space. Its public programme will consist of temporary exhibitions, talks and workshops as well as publications, podcasts and other digital projects set to address urban contemporary issues.



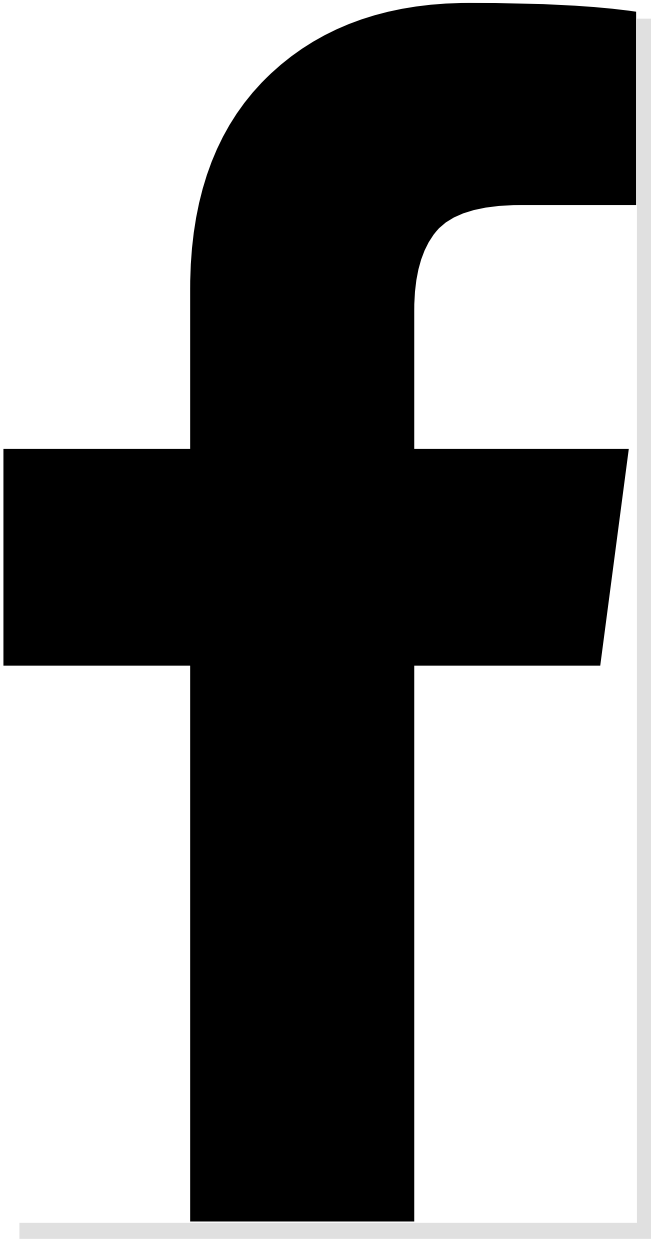
Instigated by renowned architect-planner Sir Terry Farrell, the Farrell Centre has a mission to widen the debate around the crucial roles that architecture and planning play in the contemporary world, in ways that are engaging, innovative and challenging.

The Farrell Centre is admission free and offers a variety of experiences for visitors of all ages: exhibitions, public talks and debates, activities for schools, young people, community groups, events for built environment professionals, as well as publications, podcasts and other digital projects.



Reflecting Newcastle University's stated mission to reach net-zero CO2 emissions by 2030, the building project aims to be an exemplar of how historic buildings can be sensitively transformed while dramatically improving their energy performance.

Dextra Lighting helped provide a solution to this through new luminaires, working with contractor Robertson Electrical Services and consultant Paul Franks, Park Lighting Design.

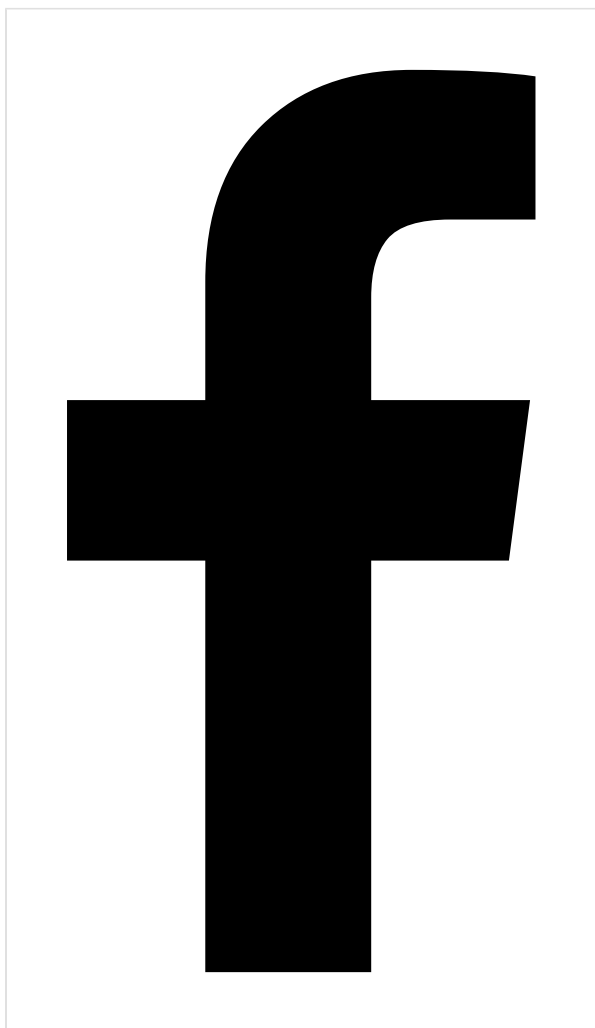


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THE PRODUCTS

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### COMTEC SURFACE / SUSPENDED

The Comtec Surface / Suspended offers a downlight solution for suspended, track and surface mount applications

A total of 41 were installed in the circulation and staircase areas.

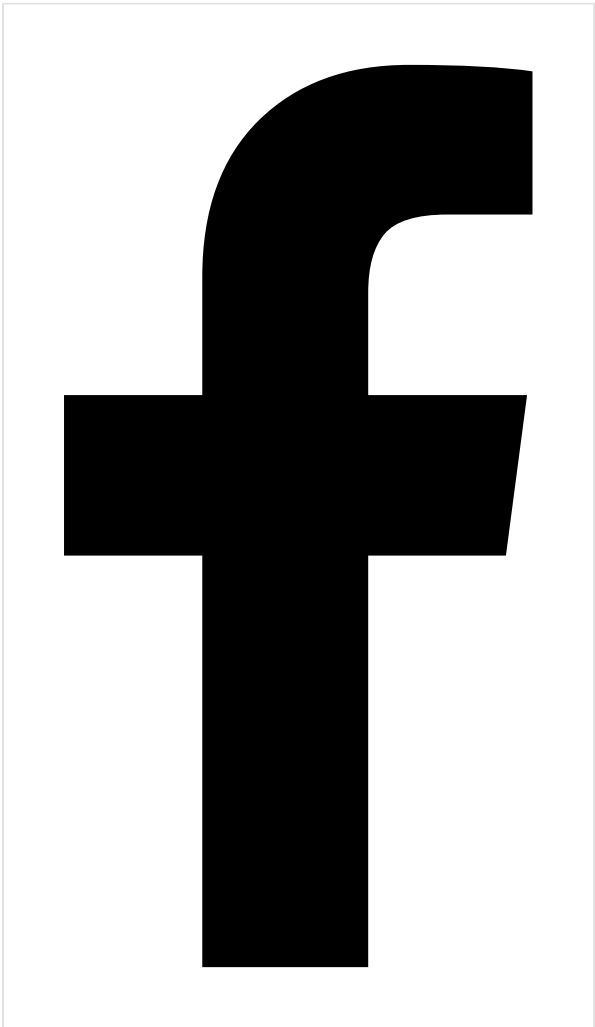
[EXPLORE PRODUCT RANGE](#)

### RUNWAY CONTINUOUS SURFACE/SUSPENDED

A slim line aluminium luminaire available in three colour options suitable for surface mounted or suspended installation in continuous runs.

A total of 160m was installed in the galleries and reception areas.

[EXPLORE PRODUCT RANGE](#)

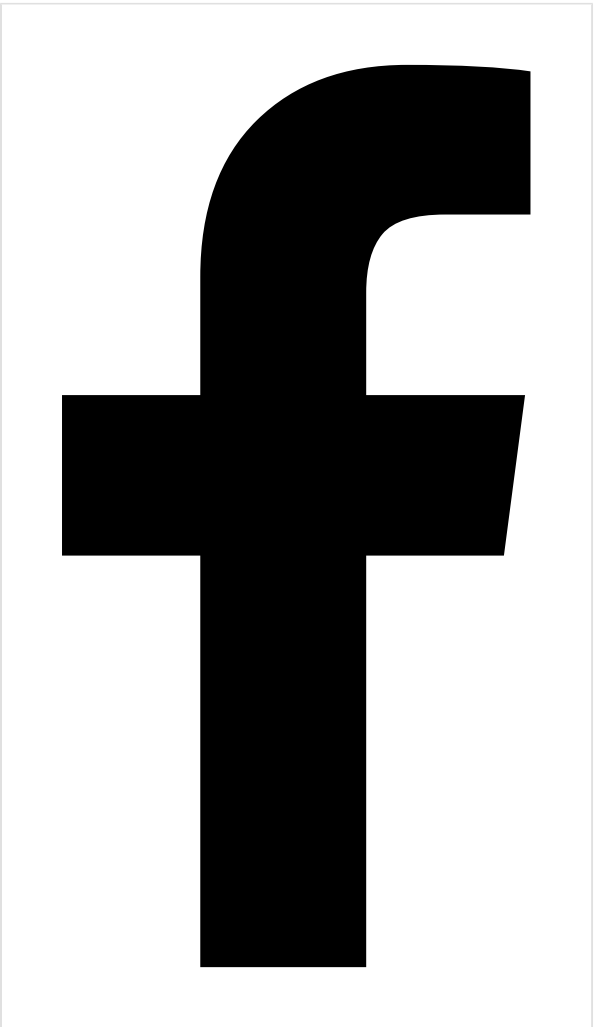


**AMENITY DECORATIVE**

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

A total of 14 were installed in the staircase areas.

[EXPLORE PRODUCT RANGE](#)

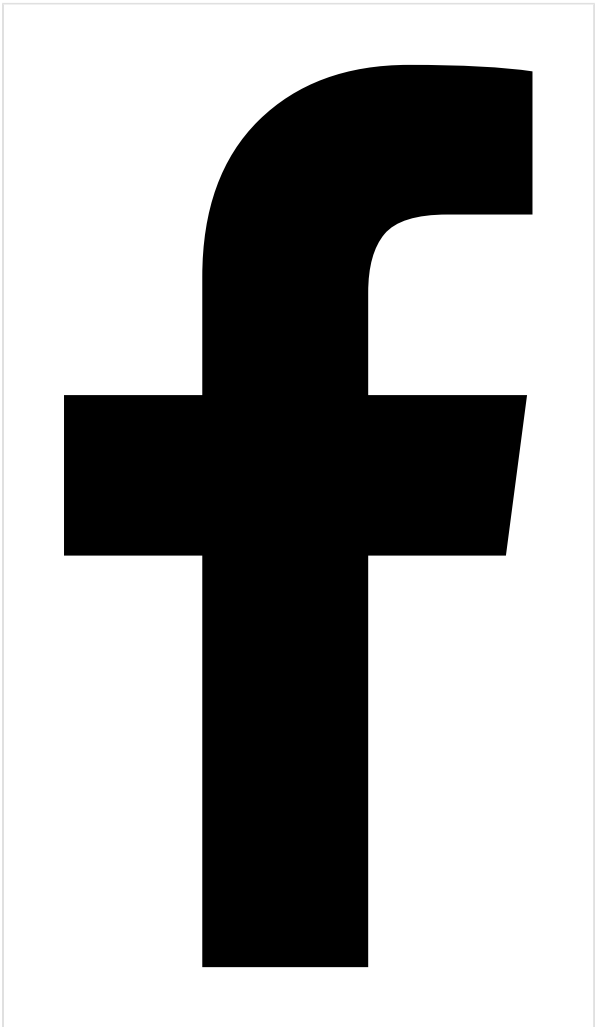
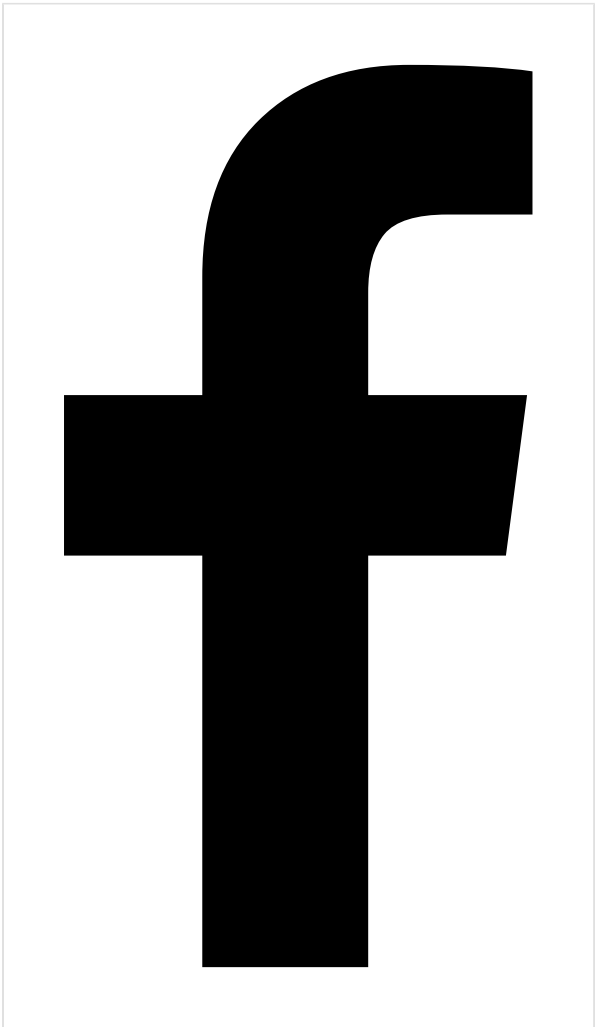


**TYPHON**

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

A total of 22 were installed in the plant rooms.

[EXPLORE PRODUCT RANGE](#)



**3 CIRCUIT TRACK RECESSED**

Our 3 circuit offering has been designed for the professional and is renowned for its reliability, durability and quality finish.

A total of 120m was installed in the gallery area.

[EXPLORE PRODUCT RANGE](#)



**COULIS MINI**

The Coulis has been designed to offer a simple yet effective solution for lighting displays.

A total of 104 were installed in the gallery area.

[EXPLORE PRODUCT RANGE](#)

## BTEC

The BTEC Downlight is ideal for customers who need a premium quality downlight with high quality LEDs and drivers as well as excellent efficiency for a rapid return on investment

A total of 10 were installed in the WC and circulation areas.

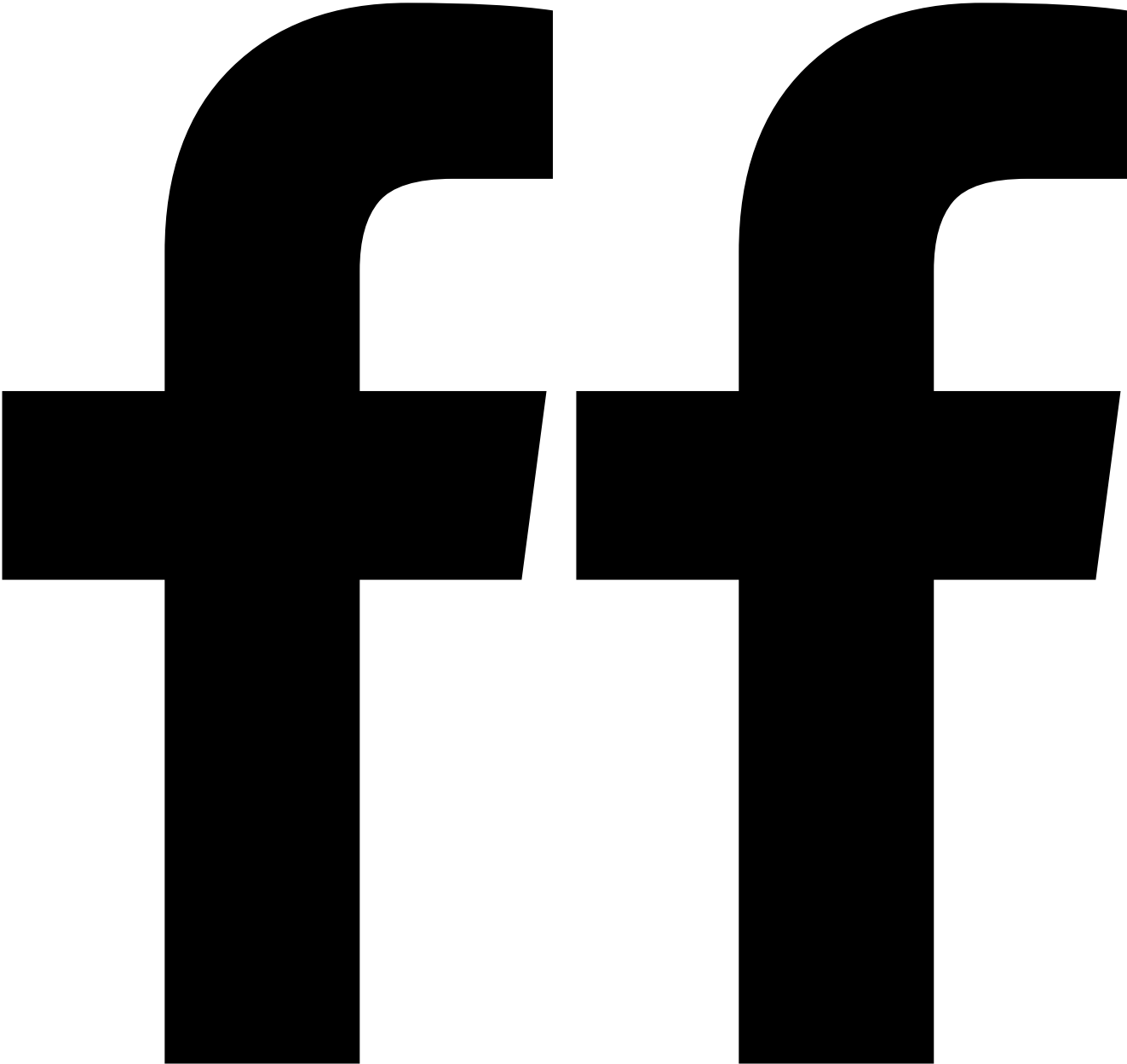
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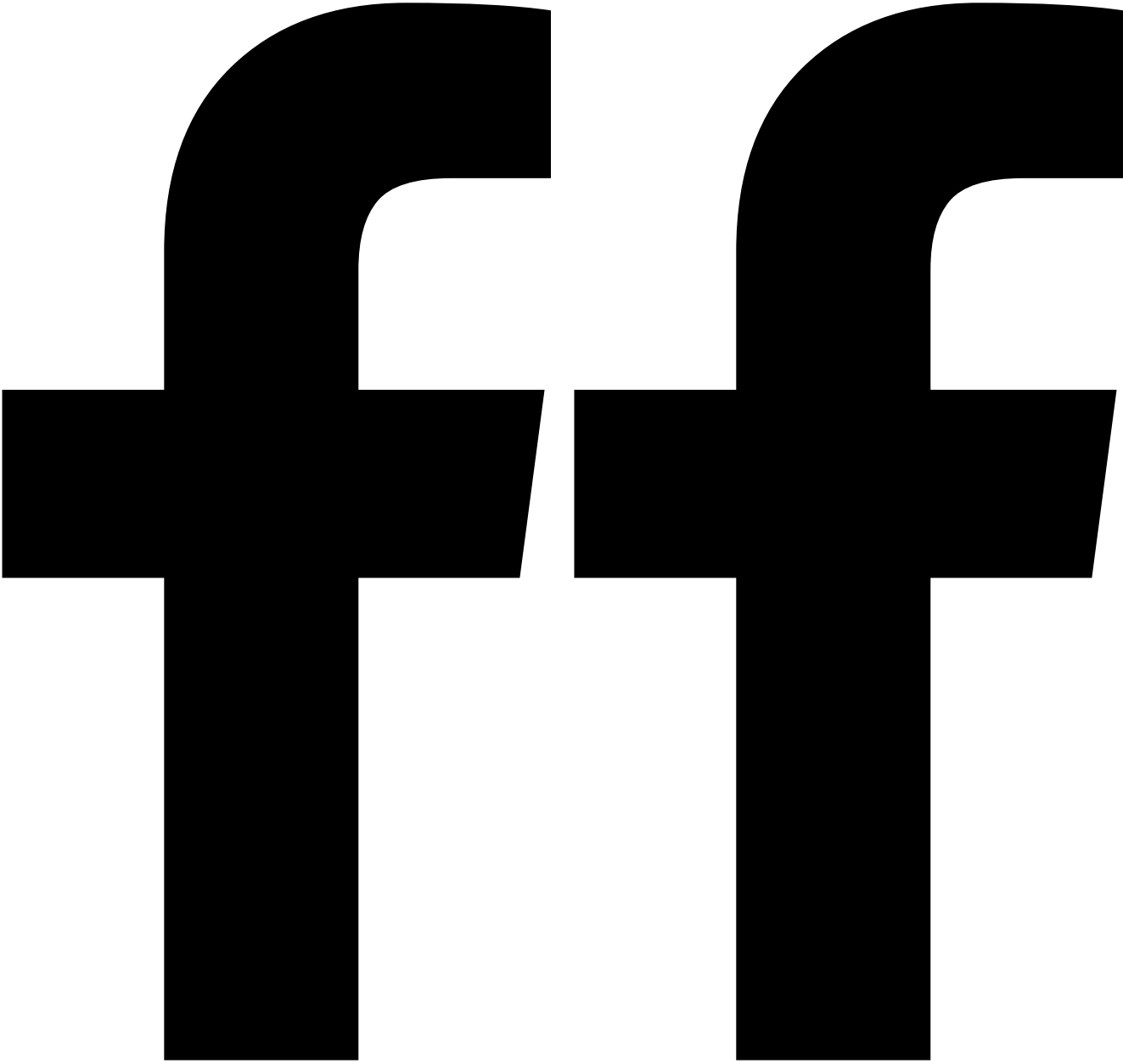
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GALLERY

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[VIEW FULL CASE STUDY](#)