

# Case Study: Northgate Hospital, Northumberland



Northgate Hospital in Northumberland choose Designplan to illuminate their facility following a refurbishment.

For the mental health units, high vandal resistance and an anti-ligature design was required to ensure the safety of service users and staff. Whilst a domestic feel was needed to help aid recovery.

CAD 21 designed the building services for the project.

They specified our recessed RDL AL luminaire for the day rooms, en-suites and TV lounges as the anti-ligature design helps prevent self harming.

Our Pantheon luminaire was chosen for external areas, such as the courtyard, due to its IP65 rating. Pantheon can also resist 100 joules of impact (IK14), five times more than the 20 joules of a standard fitting (IK10), ensuring durability.

Monitor luminaires were installed in the kitchens and dining area to provide even light distribution.

*"It was a difficult task to create an aesthetically pleasing environment with a domestic feel that met the client's requirements of anti-ligature and anti-vandalism. We were able to achieve this using Designplan's range of products."*

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L I G H T I N G

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