



Experian - Nottingham



*multiservice chilled beams  
don't offer flexibility...  
...they do now*

Year 2003/2004

This flagship headquarters building required a state-of-the-art cooling solution to optimize comfort levels whilst introducing a striking internal aesthetic. Multi-service chilled beams were chosen to provide discreet uplighting of the soffit for compliance with LG3.

Frenger's Carat Radiant/Convective passive chilled beam was selected because of its' high cooling capacity and high comfort levels. Furthermore, the radiant effect of the beam allowed for an underplate perforated to just 33%, so improving the visual impact of the multiservice chilled beams.

Extensive project-specific testing was conducted at Frenger's Laboratory in Derby to demonstrate that the chilled beam arrangement worked from a mechanical and architectural perspective .

*client  
architect  
consulting engineer  
main contractor  
m&e contractor*

*Experian PLC  
Sheppard Robson  
NDY  
Bowmer & Kirkland  
G&H*