CARDINAL PLACE - LONDON (UNITED KINGDOM)

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TROX UK has successfully overcome a series of challenges to design and manufacture the best value and highest quality integrated air conditioning and lighting scheme for Land Securities office complex at Cardinal Place, London.

TROX was faced with the problem of combining the air conditioning and lighting into the 7000 integrated service modules (ISM) to be installed in the two office buildings without compromising the quality of the occupants' comfort or the light output.

To achieve an optimum air distribution pattern both for the occupants and the light fitting, an adjustable diffuser was used incorporating a multi-directional air deflection cylinder. This allowed jets of air to be directed at an angle of 45º downwards to the centre of the unit.

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