

DESCRIPTION

The LSDHC linear slot diffuser complete with curved profile is a fixed blade diffuser, designed to provide a continuous run of diffuser offering one or two way blow air patterns.

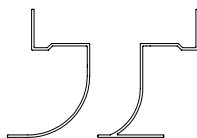
As standard, its design is suited to applications that require high air volumes with shorter throws than traditional linear slot diffusers.

Its design is suitable for modern areas and its ability to maintain an effective Coanda (ceiling) effect at low flows, making it suitable for VAV systems with turndowns of up to 20% of maximum air flow.

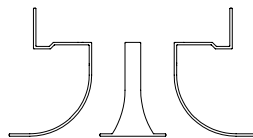
Integration with a supply air plenum has been considered within the design to eliminate plenum leakage as per standard linear.



LSDHC1



LSDHC2



CONSTRUCTION

Extruded of aluminium.

Standard finish is white satin (other finishes available upon request).

OTHER MODELS

Available in either a one slot or two slot configuration (one slot provides a throw in one direction where a two slot provides a throw in two way opposed direction).