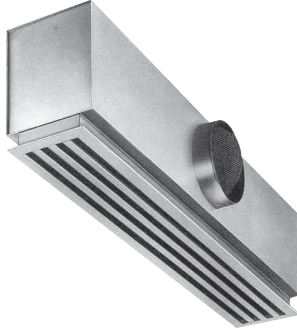


Type 'ESD' Slot Diffuser



Key features:

- Diffuser face is made from extruded aluminium.
- Can be supplied with 1 up to 8 slots. with adjustable air deflection blades in black.
- Standard finish in powder coating to RAL 9010 matt white.
- Plenum can be supplied with;
 - a. Volume control damper
 - b. Rubber foam lining or
 - c. Fibre glass lining

RECOMMENDATION:

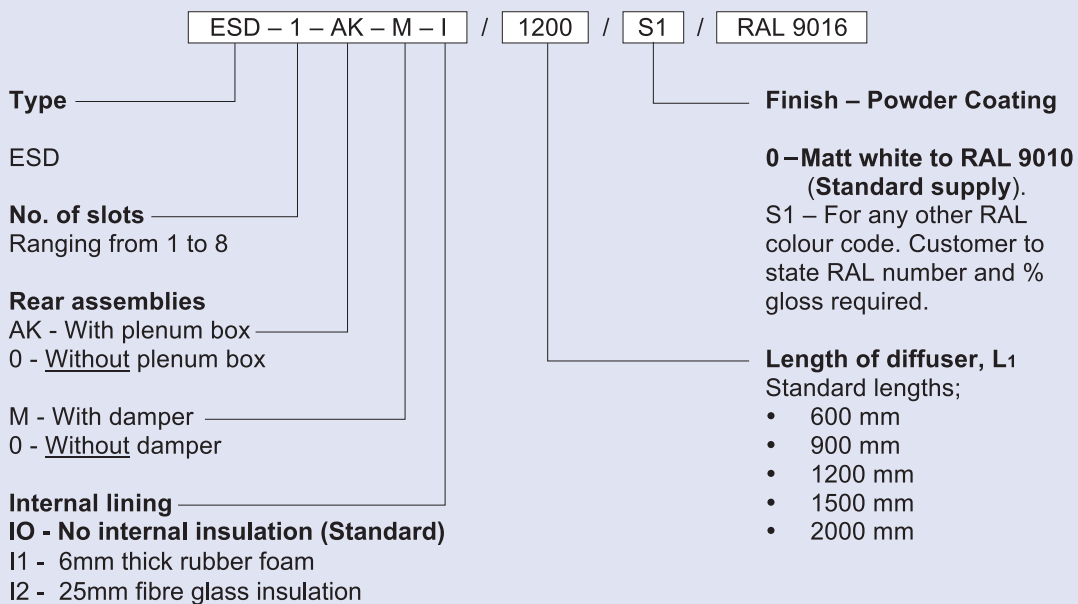
Suitable for floor to ceiling heights from 2.6 to 4.0 m.

Table 1: Quick selection for ESD Slot diffuser with plenum box

Product Code	Length (m)	Air flow (l/s)	ΔP (Pa)	Throw (m) @ 0.75 m/s
ESD-1-AK-M	600	30	45	4.8
	900	45	48	4.8
	1200	55	50	4.8
	1500	70	55	4.8
	2000	100	56	4.8
ESD-2-AK-M	600	42	27	4.8
	900	63	33	4.8
	1200	80	44	4.8
	1500	100	48	4.8
	2000	140	35	4.8
ESD-3-AK-M	600	51	22	4.8
	900	76	29	4.8
	1200	100	43	4.8
	1500	127	61	4.8
	2000	170	32	4.8
ESD-4-AK-M	600	60	15	4.8
	900	90	18	4.8
	1200	120	23	4.8
	1500	150	30	4.8
	2000	200	20	4.8

Note: Selection is based on NC 35, assuming 8dB room attenuation.

Order Code



Note: For further details, please refer to TROX KLIMA Asia Pacific catalogue Ref. M 2/2.8/EN/--.