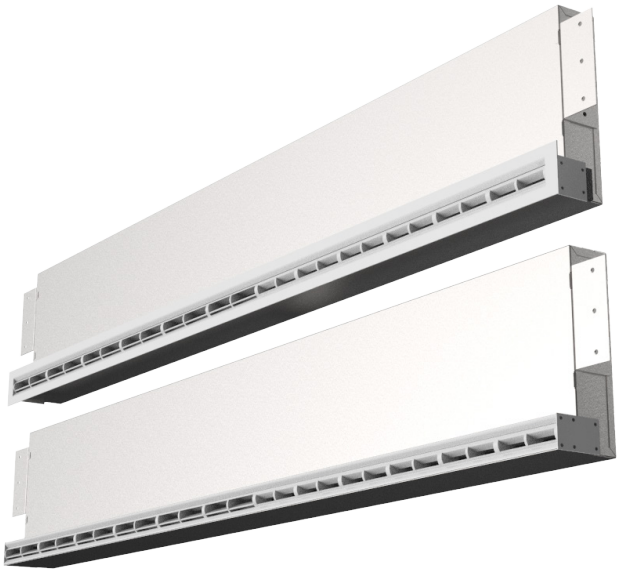
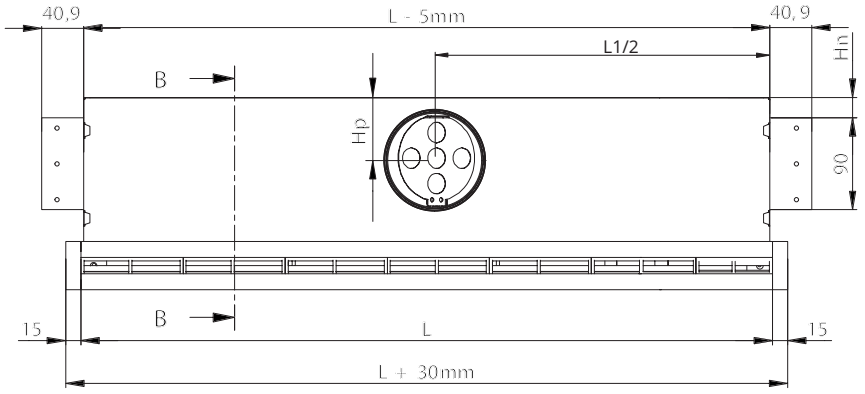


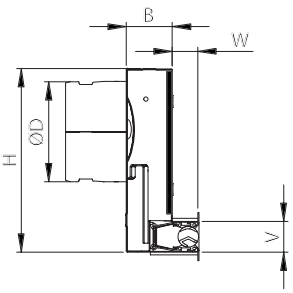
Installation instructions

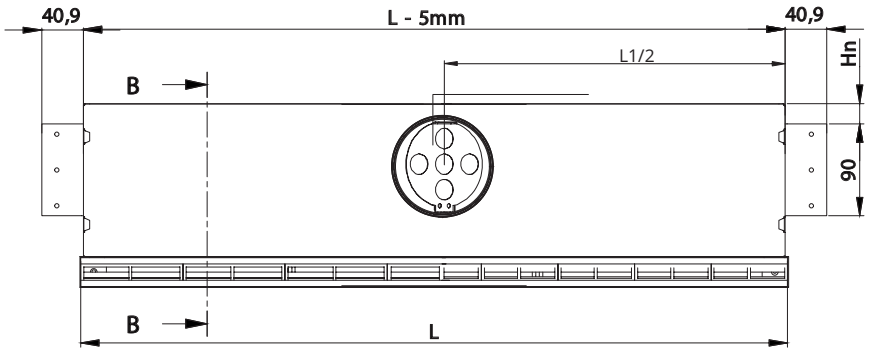
ClimaConnect Linear diffuser for plaster-in

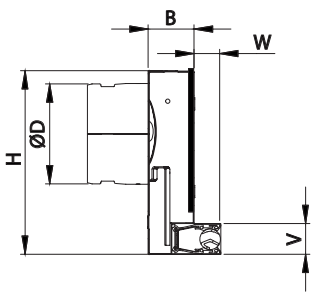
Wall linear diffusers with 30 mm discharge element diameter. Discharge elements are individually adjustable, providing flexibility to meet various space requirements. LDW and LDW-N (narrow) are ideal for highly discrete architectural applications, with accessories for easy inline combination of multiple diffusers and plenum boxes, depending on the type, for installation in or behind a wall.

- discharge height of 2.4 - 3.5 m
- Max. temperature difference supply air - room air: connection boxes - 8 K in cooling mode + 6 K in heating mode
- Standard construction made of galvanized sheet steel (other materials on request)
- Connection boxes with side mounting brackets for on-site installation on the wall structure.
- Available with an acoustically optimized perforated metal throttle adjustable at the spigot.
- Optional acoustic Interior lining available
- Standard discharge casing in anodized aluminium, possible in all standard RAL powder coating options for diffusers









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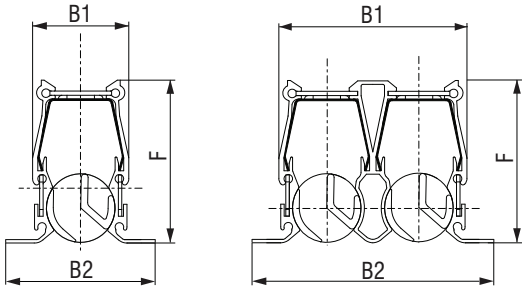
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DIMENSIONS

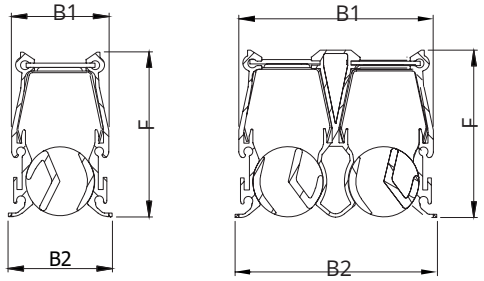
Type	No. of slots	A_{ef} [m²/m]	L [mm]	V [m³/h]	h [m]	H [mm]	B1 [mm]	B2 [mm]	B [mm]	øD [mm]	Connection diameter	No. of connections	F [mm]	W [mm]
Standard	1	0,00752	525	30	2,7 -4,0	240	28	47.5	120	78	80	1	47,5	24
			1050							123	125			
			1125							123	125			
	2	0,01504	525	57	2,7 -4,5	240	55	74.5	150	98	100	1		
			1050							158	160			
			1125							158	160			

Type	No. of slots	A_{ef} [m²/m]	L [mm]	V [m³/h]	h [m]	H [mm]	B1 [mm]	B2 [mm]	B [mm]	øD [mm]	Connection diameter	No. of connections	F [mm]	W [mm]
Small	1	0,00752	525	30	2,7 -4,0	240	28	30	120	78	80	1	47,5	24
			1050							123	125			
			1125							123	125			
	2	0,01504	525	57	2,7 -4,5	240	55	57	150	98	100	1		
			1050							158	160			
			1125							158	160			

Standard



Small



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