

**FL5 100
Series**



Color modifications



Application

- For supply and exhaust ventilation and air conditioning systems.
- For synchronous ventilation and backlighting of premises.
- Designed for a wall or suspended ceiling mounting.
- The best solution for use in exhaust systems of premises with high humidity, such as bathrooms and WCs.

Design

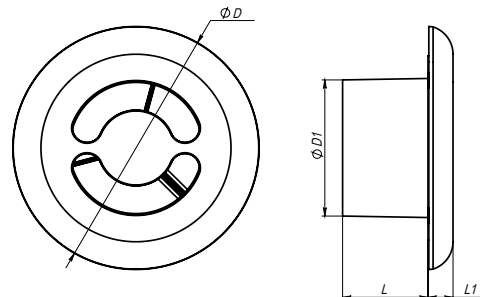
- Made of high quality plastic.
- The diffuser is supplied with a LED lamp with a power consumption of 5 W and light temperature of 6000 K (day white). Other lights are available. Easily mountable with a mounting flange.
- Special aerodynamic shape ensures uniform air distribution.
- Easy mounting with a mounting flange and screws.
- External removable grille for technical maintenance and cleaning.
- IP rating is IPX4.

Diffuser modifications

- The delivery set includes a 100-240/12 V power unit for LED lamps.
- Safe lamp voltage: 12 V.
- Lamp cap: G5.3.
- Supplied with a terminal box.

Overall dimensions

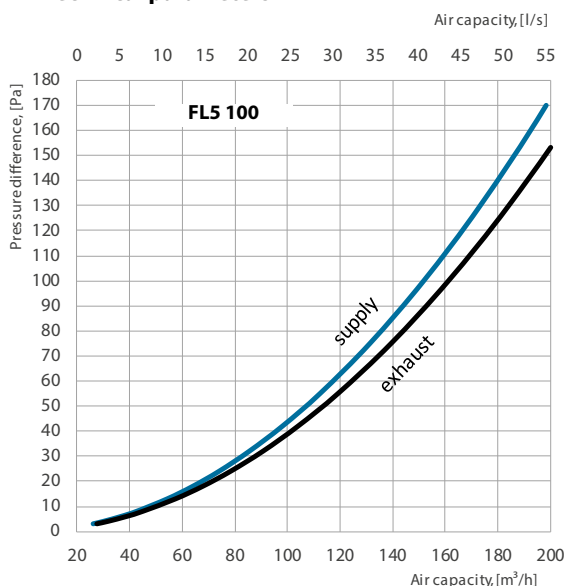
Model	Dimensions [mm]				Air pass [m ²]
	D	D1	L	L1	
FL5 100	173	97	60	17.6	0.00302



The following modifications are available for order

Model	Lamp wattage, W	Light temperature, K	Power unit	Diffuser supply voltage, V/50 Hz
FL5-T 100 LED5 6K	5	6000	Yes	220-240

Technical parameters



	Equivalent area, mm ²
Supply	5290
Exhaust	5590