

Ceileo DC 150 Light IR

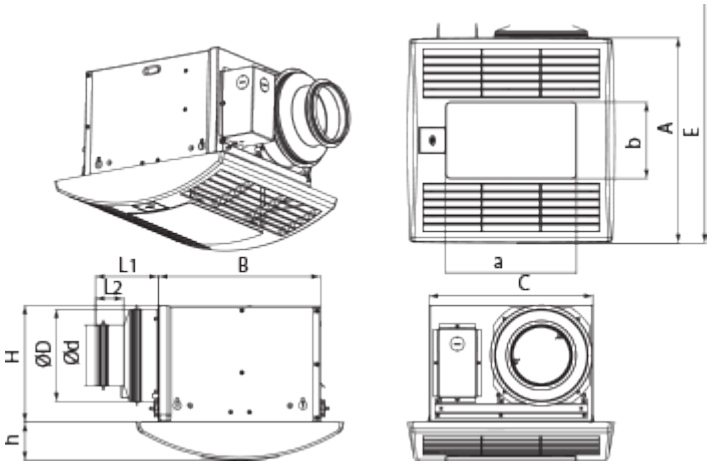
Centrifugal extract low-noise and low-watt fans for ceiling mounting

- Sound pressure level LpA at 3 m: 29
- Lighting
- Impeller type: Centrifugal impeller with forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper
- Motion sensor
- Timer: Turn off timer

	Unit of measurement	Ceileo DC 150 Light IR
Connected air duct size	mm	150
Minimum supply voltage	V	120
Maximum supply voltage	V	240
Power supply frequency	Hz	50/60
Rated power	W	26
Unit current	A	0.24
Maximum airflow	m³/h	254
Rotation speed at 50hz	-	1100
Sound pressure level LpA at 3 m	dB(A)	29
Weight	kg	6.2
Ambient air temperature min	°C	1
Ambient air temperature max	°C	40
Ingress protection rating	-	IPX2

Dimensions

Ø D	L1	A	B	C	E	H	h	a	b
149	50	330	258	260	395	188	62	208	123


L1
B
L2
H
ØD
Ød
h
b
A
E
a
C

Ecodesign

Trademark	Blauberg					
Model	Ceileo DC 150 Light IR					
Specific energy consumption (SEC) (kWh/(m²/a))	Cold		Average		Warm	
	-54	A+	-27	B	-11.5	E
Type of ventilation unit	Unidirectional					
Type of drive installed	Variable speed					
Type of heat recovery system	None					
Maximum flow rate (m³/h)	100					
Electric power input (W)	14					
Reference flow rate (m³/s)	0.044					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m³/h))	0.1					
Control typology	Local demand control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	53					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold		Average		Warm	
	53		53		53	
The annual heating saved (AHS) (kWh/a)	Cold		Average		Warm	
	5536		2830		1280	

Accessories

Speed control switches

Name	Photo	Description
CDP-2/10		Multi-speed switch

Flexible ducts

Name	Photo	Description