

# Ceileo 300 Light

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

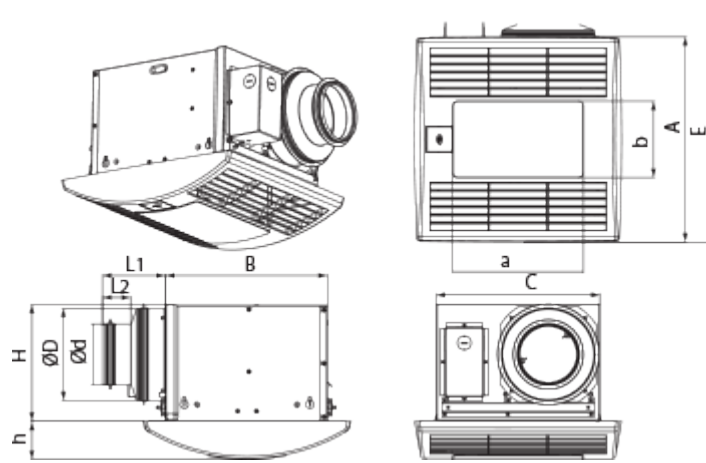


- Maximum airflow: 320
- Sound pressure level LpA at 3 m: 32
- Lighting
- Impeller type: Centrifugal forward curved blades
- Casing material: Galvanized steel
- Backdraft protection: Backdraft damper

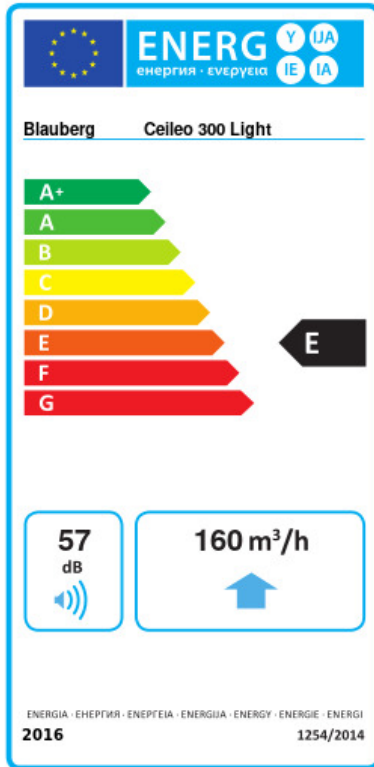
	Unit of measurement	Ceileo 300 Light			
Connected air duct size	mm	150			
Speed	-	2			
Phases	-	1			
Minimum supply voltage	V	230			
Maximum supply voltage	V	230			
Power supply frequency	Hz	50		60	
Rated power	W	31	49	35	63
Unit current	A	0.15	0.22	0.17	0.28
Maximum airflow	m <sup>3</sup> /h	220	300	200	320
rotation speed at 50hz	-	936	1254	888	1320
Sound pressure level LpA at 3 m	dB(A)	28	31	27	32
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



## Ecodesign



Trademark	Blaubeerg					
Model	Ceileo 300 Light					
Specific energy consumption (SEC) (kWh/(m <sup>2</sup> /a))	Cold	Average	Warm			
	-28.7	B	-12.3	E	-2.9	F
Type of ventilation unit	Unidirectional					
Type of drive installed	2-speed					
Type of heat recovery system	None					
Maximum flow rate (m <sup>3</sup> /h)	160					
Electric power input (W)	44					
Reference flow rate (m <sup>3</sup> /s)	0.044					
Reference pressure difference (Pa)	50					
Specific power input (SPI) (W/(m <sup>3</sup> /h))	0.156					
Control typology	Manual control					
Maximum external leakage rates (%)	2.7					
Sound power level (dB(A))	57					
Declared typology	RVU UVU					
The annual electricity consumption (AEC) (kWh/a)	Cold	Average	Warm			
	195	195	195			
The annual heating saved (AHS) (kWh/a)	Cold	Average	Warm			
	3355	1715	776			

## Accessories

### Speed control switches

Name	Photo	Description
<a href="#">CDP-2/10</a>		Multi-speed switch

### Hoods

Name	Photo	Description
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<a href="#">Decor S 152 HK</a>		Metal hoods
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**Flexible ducts**

Name	Photo	Description
<a href="#">BlauFlex PVC</a>		Flexible air ducts BlauFlex