

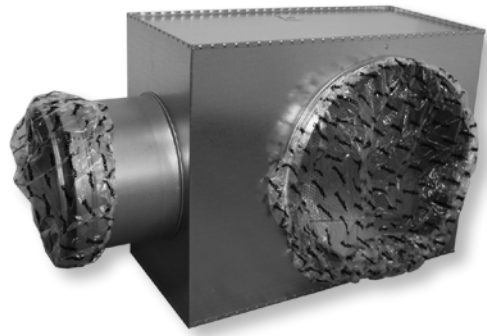
Ceiling Collection



Simplicity from planning
to performance



Swegon



Comfort without compromises

We have a wide range of products to suit your projects, so you can save time when planning and avoid unnecessary compromises.

- The right product for every application
 - ensure the highest levels of comfort and aesthetics.
- Ceiling Collection diffusers available in both supply and extract air versions
 - uniform appearance, easy planning.
- Always low sound level and flexible air diffusion pattern
 - for best possible indoor climate comfort.

Designed for installation

Ceiling Collection diffusers have been designed to simplify installation.

- Circular neck connection for 360° rotation of commissioning box
 - fast installation, avoid bends in ductwork for better system performance.
- All connections pre-sealed
 - easy to handle, no leakage.
- Optional fixing lugs for easy positioning
 - quick mounting, less hangers needed.
- Standard frame suits T-bar grid or plasterboard installation, wide range of adapter frames available
 - easy to integrate with any ceiling.
- Individual packaging and dust caps from the factory
 - minimized risk of damage.



Designing

Planning

Installation & Commissioning



A full system approach

As a manufacturer of air handling units, chillers and other ventilation products, we understand the full system.

- One supplier for all key products, such as dampers and flow control
 - simpler communication and demarcation.
- Full system understanding and support
 - quick, easy and accurate.



Fast and accurate

ALS commissioning box simplify commissioning, reducing commissioning time and increasing accuracy.

- 'Quick Access' hinged faceplate as standard
 - fast and secure.
- Dampers cord operated from the room
 - ergonomical and time saving.
- Fixed manometer point and measuring tube, no measuring hood needed
 - quick and accurate measurement.
- Makes commissioning a one man operation
 - saving time and cost.



Quick Access

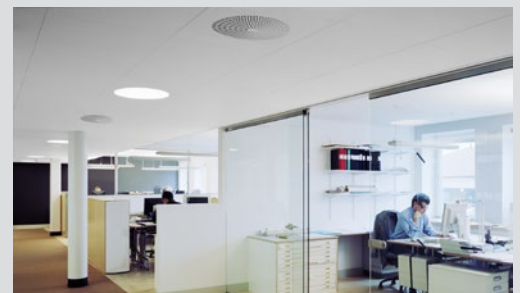
The hinged and removable 'Quick Access' faceplate gives full access via the diffuser face for simple commissioning, cleaning and maintenance.

- Reach all internal components
 - no need for ceiling void access or duct mounted doors.
- Hinged equalising plates and removable spigot dampers
 - full ductwork access.

Stealth comfort

The Optimum comfort with minimum noise levels thanks to ALS commissioning box.

- Equalising plate for even air distribution and spigot damper with perforated blade - avoid cold draught and noise.



Operation & Maintenance

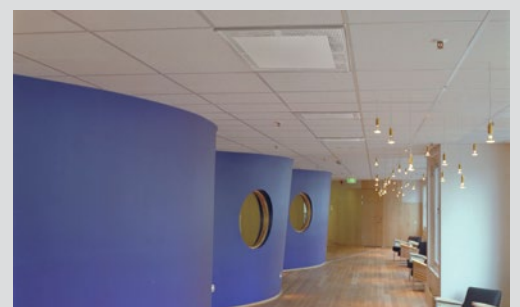
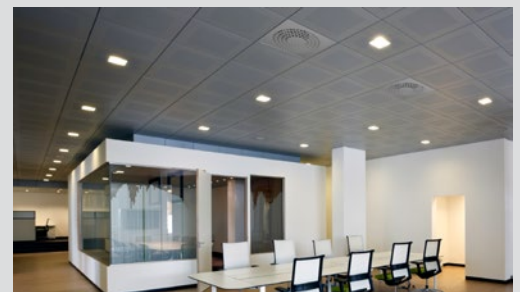
Refurbishment

Happy customers!

Future proof

Timeless design, flexible air spread pattern settings and easy-to-replace detachable front plate for maximum flexibility.

- Easy refurbishment, long life span.



EAGLE C

Nozzle air diffuser
with high capacity discs



Range	Functions
125-600 + ALS 100-125	Extract air in the same design* ✓
160-600 + ALS 125-160	Designed pattern ✓
200-600 + ALS 160-200	Adjustable spread pattern ✓
250-600 + ALS 200-250	Swirl function ✓
315-600 + ALS 250-315	Provision for vertical air discharge ✓
400-600 + ALS 315-400	Designed for modular ceilings ✓

HAWK C

High capacity with "flush design"



Range	Functions
125-600 + ALS 100-125	Extract air in the same design* ✓
160-600 + ALS 125-160	Designed pattern ✓
200-600 + ALS 160-200	Adjustable spread pattern ✓
250-600 + ALS 200-250	Swirl function ✓
315-600 + ALS 250-315	Provision for vertical air discharge ✓
400-600 + ALS 315-400	Designed for modular ceilings ✓

COLIBRI CC COLIBRI CR

Small nozzles, design pattern



Range	Functions
125-600 + ALS 100-125	Extract air in the same design* ✓
160-600 + ALS 125-160	Designed pattern ✓
200-600 + ALS 160-200	Adjustable spread pattern ✓
250-600 + ALS 200-250	Swirl function ✓
315-600 + ALS 250-315	Provision for vertical air discharge ✓
400-600 + ALS 315-400	Designed for modular ceilings ✓

LOCKZONE C

Swirl air diffuser with "flush design"



Range	Functions
125-600 + ALS 100-125	Extract air in the same design* ✓
160-600 + ALS 125-160	Designed pattern ✓
200-600 + ALS 160-200	Adjustable spread pattern ✓
250-600 + ALS 200-250	Swirl function ✓
315-600 + ALS 250-315	Provision for vertical air discharge ✓
400-600 + ALS 315-400	Designed for modular ceilings ✓

VIREO C

Swirl air diffuser
with adjustable spread pattern



Range	Functions
125-600 + ALX 100-125	Extract air in the same design* ✓
160-600 + ALX 125-160	Designed pattern ✓
200-600 + ALX 160-200	Adjustable spread pattern ✓
250-600 + ALX 200-250	Swirl function ✓
315-600 + ALX 250-315	Provision for vertical air discharge ✓
400-600 + ALX 315-400	Designed for modular ceilings ✓

PELICAN C

Perforated air diffuser
with modern technology



Range	Functions
125-400 + ALS 100-125	Extract air in the same design* ✓
160-400 + ALS 125-160	Designed pattern ✓
200-600 + ALS 160-200	Adjustable spread pattern ✓
250-600 + ALS 200-250	Swirl function ✓
315-600 + ALS 250-315	Provision for vertical air discharge ✓
400-600 + ALS 315-400	Designed for modular ceilings ✓

Find right product fast and easy!



		EAGLE C	COLIBRI C	VIREO C	HAWK C	LOCKZONE C	PELICAN C
Ceiling height < 3 m Hotel rooms, dining halls, class rooms, conference rooms, office rooms, etc.	Heating/Cooling	•/•	•/•	o/•	•/o	•/•	o/•
	VAV	•	•	o	–	o	–
Ceiling height 3-5 m Auditoriums, shopping malls, lecture halls, etc.	Heating/Cooling	•/•	•/•	-/o	o/–	-/•	-/o
	VAV	o	o	o	–	–	–
Functions	Range ø	125-400	125-400	125-400	125-400	125-400	125-400
	Extract air in the same design*	✓	✓	✓	✓	✓	✓
	Designed pattern	✓	✓	✓	✓	✓	✓
	Adjustable spread pattern	✓	✓	✓	✓	✓	✓
	Swirl function	✓	✓	✓	✓	✓	✓
	Provision for vertical air discharge	✓	✓	✓	✓	✓	✓
	Designed for modular ceilings	✓	✓	✓	✓	✓	✓

*Size 250-400 for extract air

• = Optimal o = Works – = Not recommended

Find complete information about Ceiling Collection and our other air diffusers at www.swegon.com