

General

Ventilator Type	Cone Diffuser
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Material (need to confirm components)

Component	Material
Neck	ABS Plastic
Dome	ABS Plastic
Screw	Stainless Steel

Applicable Product Codes

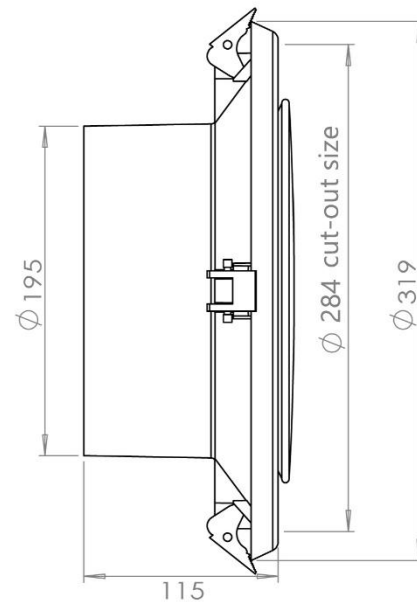
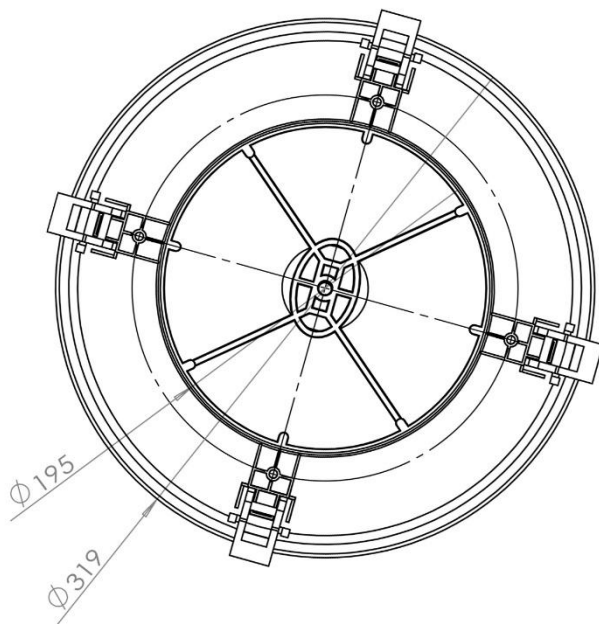
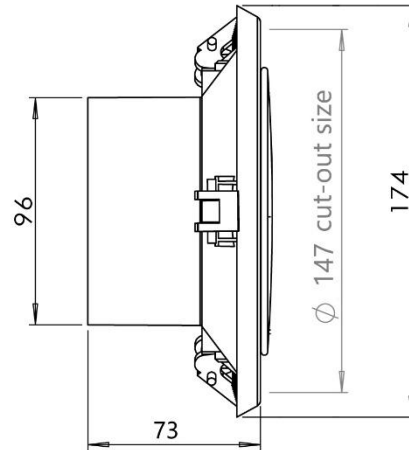
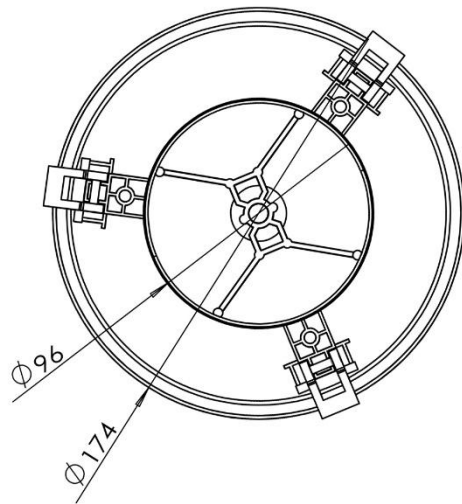
Size	Product Code	Description
100mm	CDR100	100mm Cone Diffuser
200mm	CDR200	200mm Cone Diffuser
250mm	CDR250	250mm Cone Diffuser
300mm	CDR300	300mm Cone Diffuser

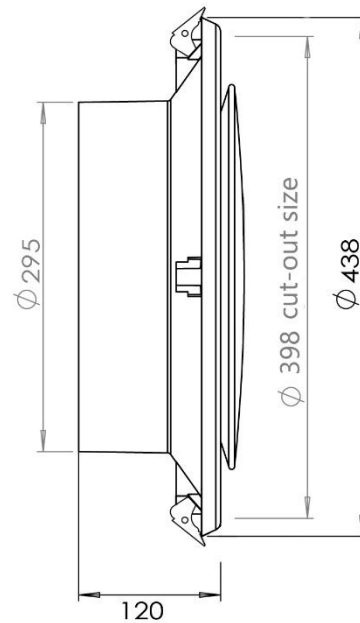
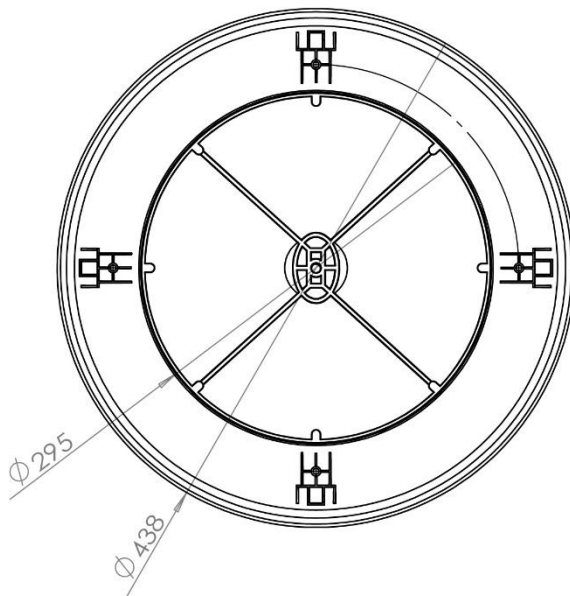
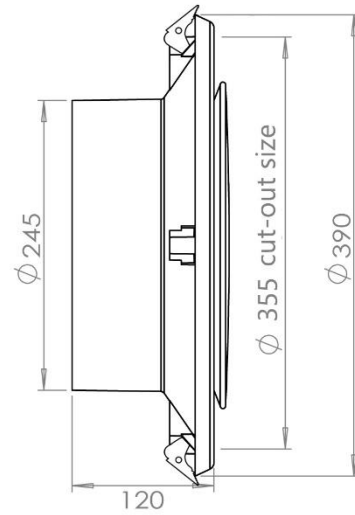
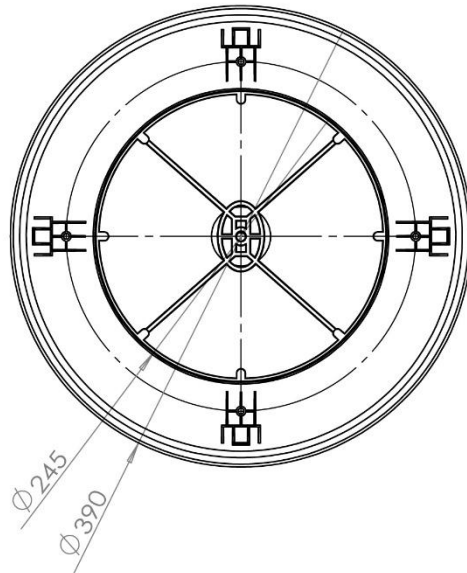
Dimension

Product Code	Neck Diameter	Height	Face Size	Cut out Size	Weight
CDR100	96mm	73mm	174mm	155mm	162g
CDR200	195mm	115mm	319mm	284mm	624g
CDR250	245mm	120mm	390mm	355mm	950g
CDR300	295mm	120mm	438mm	398mm	1250g



Cone Diffuser Technical Data





Compliance with the National Construction Code

- This diffuser is acceptable when it's part of a system designed/commissioned to AS 1668.2 to deliver the required airflow and distribution for the room.

Conditions of Storage, Maintenance and Use

- We recommend using in conjunction with our inline axial fan for active ventilation of indoor spaces.
- Use with correct duct size and sealed joints.
- Keep out of direct sunlight/UV and away from heat sources; avoid temps that could warp plastics or soften coatings.
- Vacuum or dust; wipe with a soft cloth and mild, pH-neutral detergent; rinse and dry.
- Do not attempt repair or maintenance without contacting Partner Pacific.

Limitations of Use

- Not a fire/smoke damper; do not use for smoke control or as a fire-rated penetration device.
- Not load-bearing—don't hang items from the diffuser.