

EuroLam louvre grill AWW 320 / 550

Design description:

- Acoustically effective weather protection grill for installation in vertical façade
- Frame and blades made of non-insulated, extruded aluminum profiles
- Aerodynamic aluminum blades circumferentially framed
- Integrated sound-proof package made of abrasion-proof mineral fibre



Profile dimensions:

- Overall frame depth 320 und 550 mm
- Face width of frame 64 mm

Surfaces:

- Profiles anodized, powder or wet paint coated possible according to RAL, NCS, DB. Special colors possible.

Possible sizes:

- Minimum frame width = 300 mm
- Maximum frame width = 2500 mm
- Blade height fix

Area of application:

- Sound level reducing ventilation

Technical values:

- Tested relating to EN 13141-1 2004-05 part 1
 - o **AWW 320** and **AWW 550**
Flow rate coefficient C_v
0,18 bis 0,27
- Tested relating to DIN EN ISO 717-1
 - o Average sound level reduction
AWW 320 – 10-20 dB
 - o Average sound level reduction
AWW 550 – 15-31 dB

