

## 2.1.2. Air supply square lacunar diffuser

ASN-K

**Use:**

Air supply and air exhaust in low and medium pressure installation in non aggressive environment with relative humidity up to 70%. Recommended for horizontal air supply in rooms up to approximately 4m high.

**Fitting:**

On rectangular ventilation ducts, in plenum boxes and in suspended ceilings. Fitted using visible bolts in pressed holes in the front frame or mounted using a central bolt.

**Construction:**

The front frame and blades are made of rolled, diffusion formed steel sheet profiles. Fixed setting of the blades in the external frame.

**Material:**

Black steel sheet – galvanized or acid resistant

**Surface finish:**

RAL 9003 white powder coat or other colour according to RAL catalogue on demand.

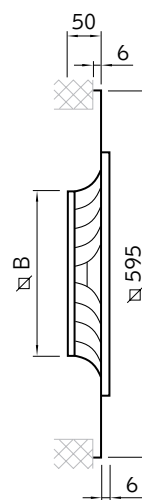
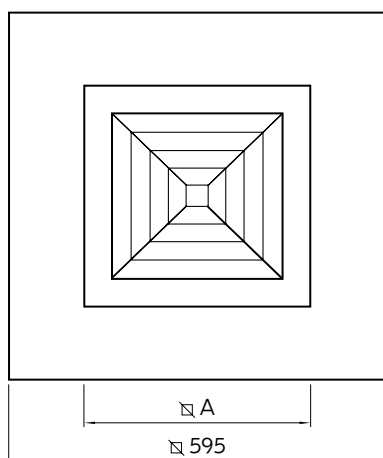
**Flow regulation:**

With counter directional damper type P without the necessity of dismantling the diffuser, or with a single leaf damper at the SR plenum box inlet.

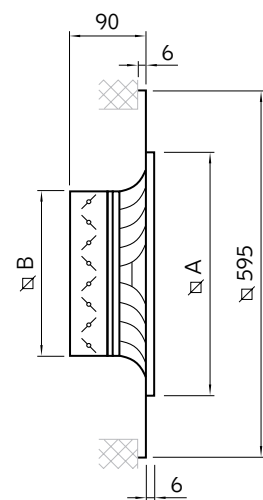
**Certificates:**

Technical recommendation: RT ITB-1148/2010

Hygiene certificate: HK/B/1705/01/2008

**Dimensions and type marking:**

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ASN-K-P