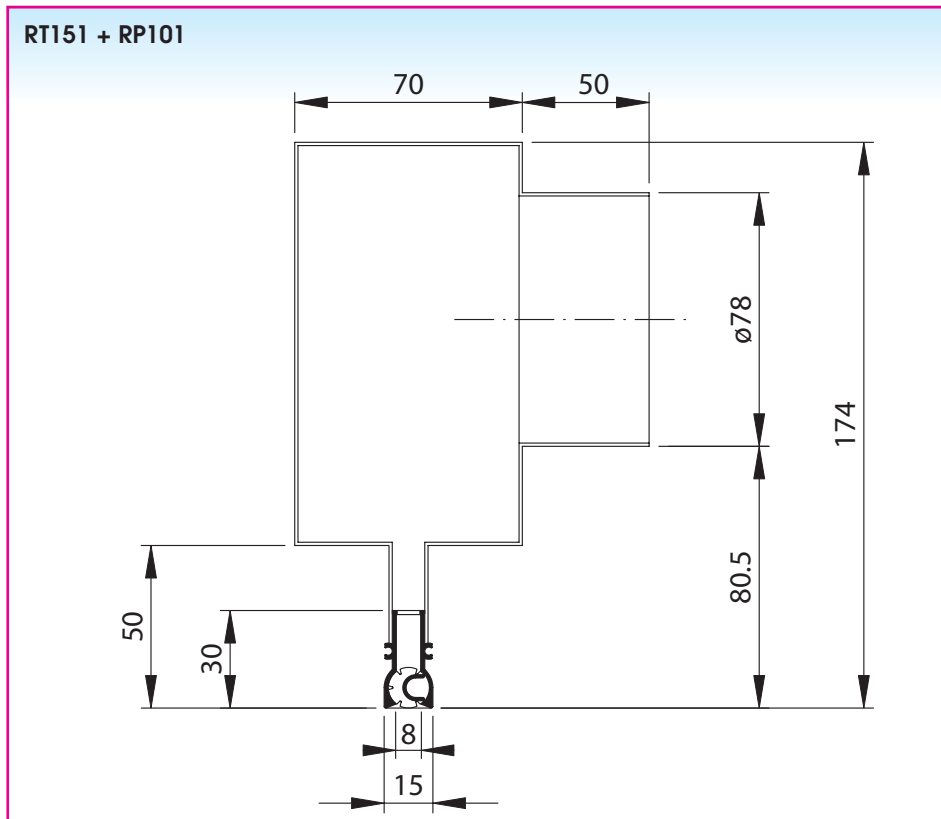


## DRUM SLOT DIFFUSER RT151

### Installation dimensions



All dimensions in mm.



### Application

The RT151 drum slot diffuser is suitable for the intake and extraction of cooled and warmed air in offices, shops, meeting rooms, etc. The diffuser was designed for mounting in ceilings and is available with 1 slot. This slot is fitted with air direction elements which can be individually adjusted. These specially developed air direction elements (drums) ensure an ideal and stable air diffusion pattern as well as a low noise level. There is a high level of induction and air stream penetration in the room without any internal turbulence.

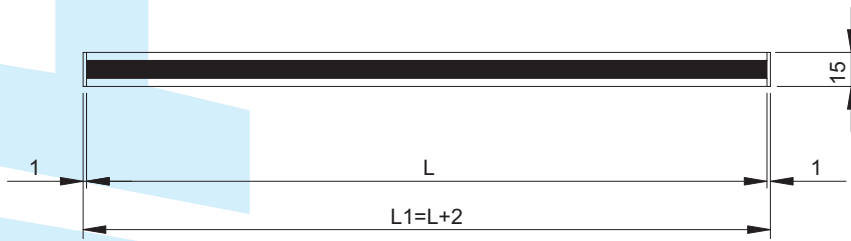
All lengths are available so that the diffuser can be fitted into any ceiling.

### Technical Information

#### Characteristics:

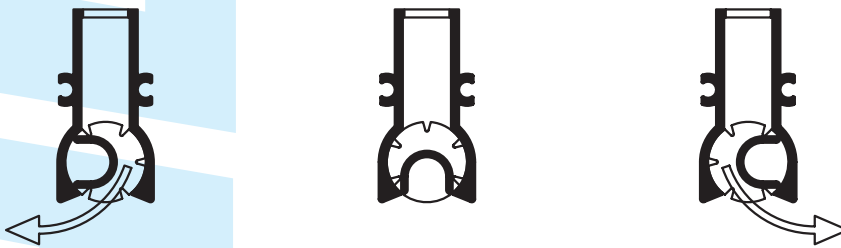
- 15 mm wide front diffuser with 1 air slot
- all lengths available (in 1 mm increments): from 300 mm to a length of 2000 mm in a single piece, larger lengths in centre-pieces (length = 1500 mm) and end-pieces
- non-working parts or dummy diffusers with a blanked-off back available (RT111)
- extraction: without air nozzles
- supply: one-sided horizontal and alternating blowing pattern possible with the adjustable air nozzle

**RT151**  
L = Slot length (mm)



$L_1$  = ceiling opening

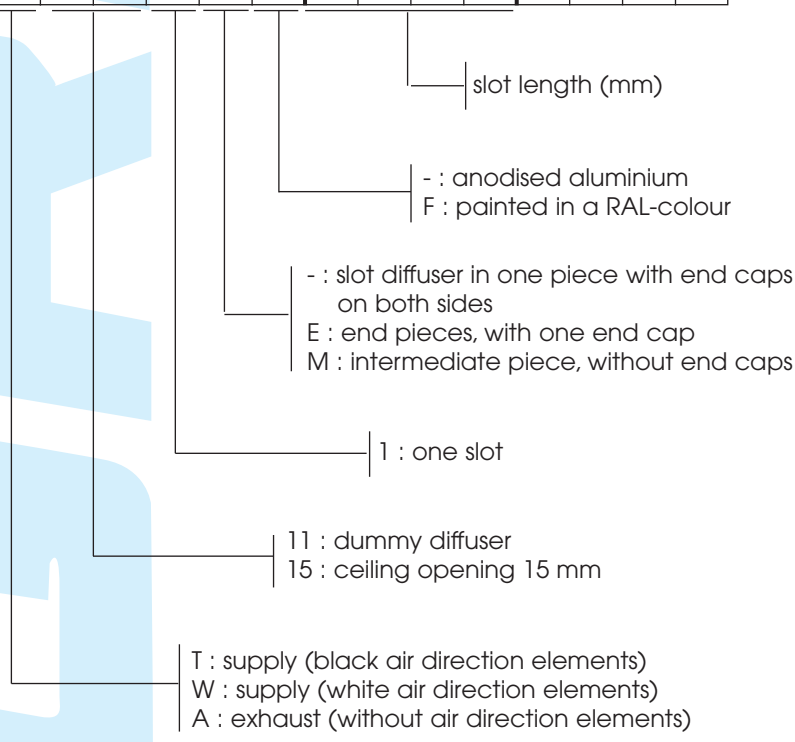
**Adjusting possibilities RT151**



**How to order**

RT151 with 1 slot, painted in a RAL-colour, slot length = 1500 mm

R	T	1	5	1	-	F	1	5	0	0	-	-	-	-
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- les which can be set either in the factory or on site simply by turning
  - alternating oblique: alternate at every air nozzle
- length of air nozzle = 150 mm
- 2.6 m < installation height < 4 m
- available with plenum
  - with or without volume control valve in the inlet, adjustable via the front diffuser
  - up to a length of 1600 mm fitted with one round inlet, above 1600 mm two round inlets
  - optional internal insulation

**Construction:**

- diffuser made from extruded aluminium, natural tone anodised or painted in a RAL colour
- fitted with black or white air nozzles made from ABS plastic
- plenum made from galvanised sheet steel, optionally insulated

**Specifications description**

**Example:**

Aluminium line diffuser with 1 outlet slot with adjustable air nozzles. Suitable for mounting between ceiling strips. Delivered complete with fixed insulated plenum with round side connection and volume control valve. Diffuser painted black (RAL9005) with black plastic air nozzles. The plenum is made from galvanised sheet steel.

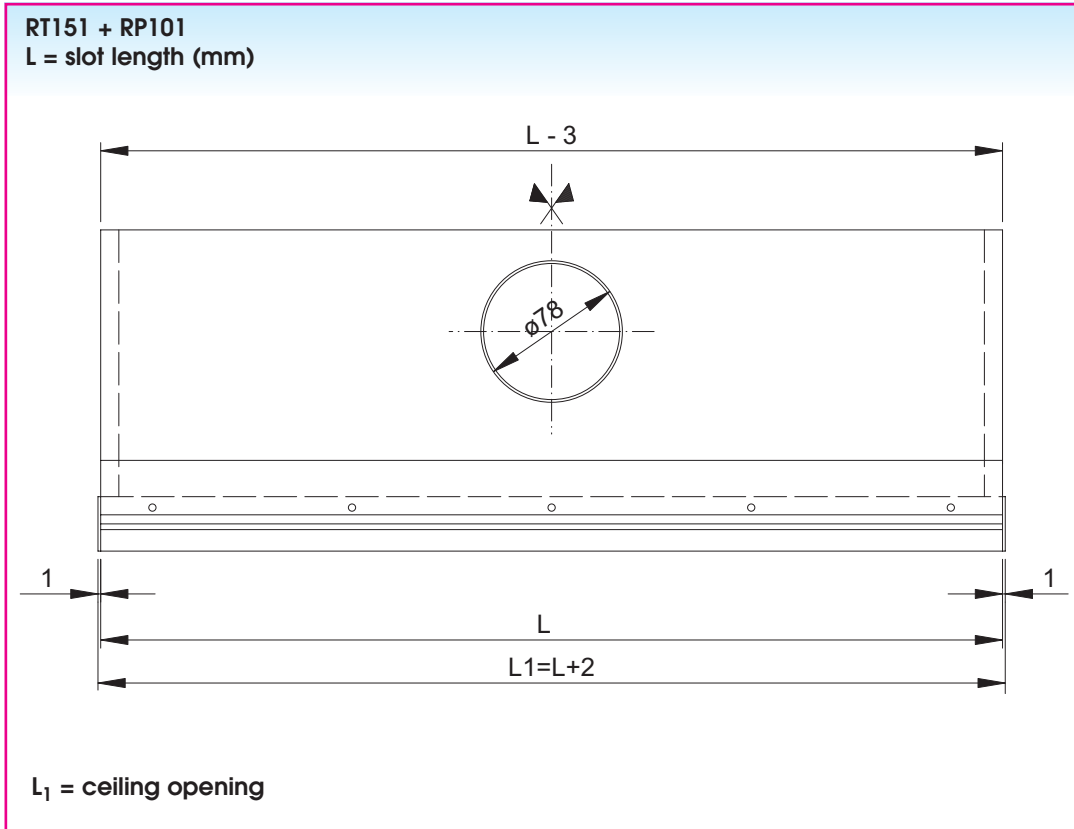
**Type : RT151 F (RAL9005) + RP111G**  
L = ... mm

**Fixing**

- diffuser attached directly to the plenum (montage Grada on demand)
- provided with mounting eyes (Ø 7mm), mounting straps available on demand

## DRUM SLOT DIFFUSER RT151

### Installation dimensions



### How to order

