

TECHNICAL DATA SHEET



| Type | DucoGrille Classic G 50Z/75 | |
|-----------------------|---|----------|
| DESCRIPTION | Louvre "build-in" wall grille | |
| SHAPE OF BLADE | 50Z | |
| PITCH | 75 mm | |
| FRAME WIDTH | 60 mm | |
| EQUAL LEG OUTER FRAME | 48 mm | |
| FRAME DEPTH | 69 mm | |
| MIN. DIMENSIONS | Width 300mm, Height 300mm. Exception on request. | |
| MESH | <ul style="list-style-type: none"> - standard with insectmesh 2.3 x 2.3 mm - optional without mesh - optional with bird mesh 6 x 6 mm - optional with bird mesh 20 x 20 mm | |
| DRIP TRAY PROFILE | extra drip tray on the back of the frame possible as an option | |
| MATERIAL | Aluminium : EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm Thermoplastic parts : Clips Polyamide PA 6,6 -reinforced with glass fibre | |
| SURFACE TREATMENT | <ul style="list-style-type: none"> - standard aluminium anodised (15-20µm) according Qualanod - polyester powder coated (60-80µm) according Qualicoat Seaside type A - specific RAL codes and/or textured paint on request | |
| VISUAL FREE AREA | 80% | |
| PHYSICAL FREE AREA | 49% | |
| AIR FLOW DATA | (EN13030) | standard |
| | Ce | 0,239 |
| | K-factor intake | 17,51 |
| | Cd | 0,278 |
| | K-factor exhaust | 12,94 |
| WATER RESISTANCE | (EN13030) | standard |
| | v = 0 m/s | C |
| | v = 0,5 m/s | C |
| | v = 1 m/s | C |
| | v = 1.5 m/s | D |
| | v = 2 m/s | D |
| | v = 2.5 m/s | D |
| | v = 3 m/s | D |
| | v = 3,5 m/s | D |

3

2

1

D

D

C

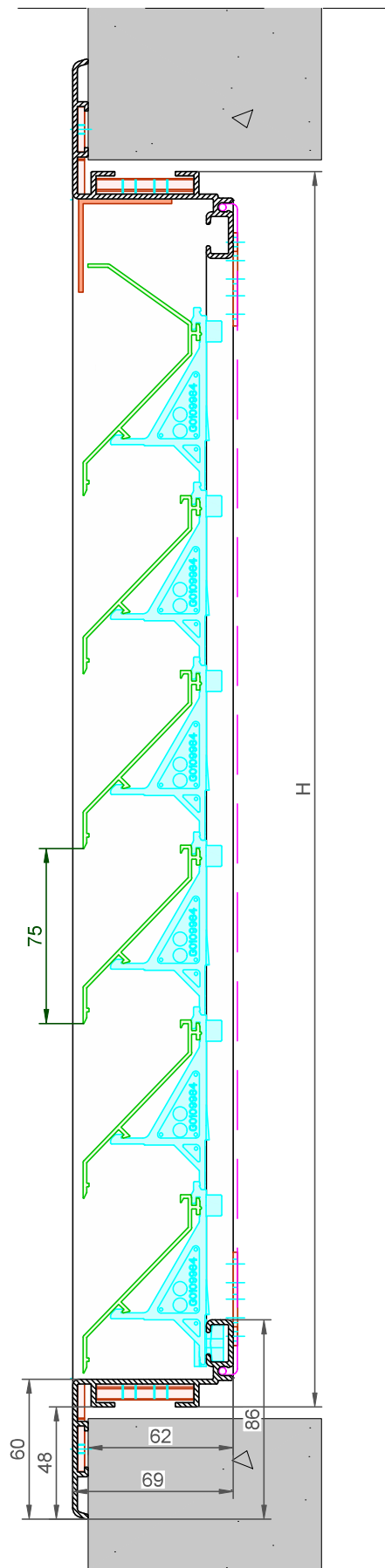
C

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A

DucoGrille Classic **G50Z-75**

Datum : 29/08/2022

Schaal : 1:2

DUCO
Ventilation & Sun Control

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Deze tekening is eigendom van Duco Projects en mag niet gekopieerd
noch getoond worden aan derden zonder schriftelijke toestemming

Tol. : ISO 2768-mK

Getekend : SDN/JHX

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

mm

kg/m

dm²/m

DGC-G50Z-75

3

2

1