

TECHNICAL DATA SHEET



Type	DucoGrille Classic G 70V - Vertical																			
DESCRIPTION	Louvre "build-in" wall grille																			
SHAPE OF BLADE	70V																			
PITCH	65 mm																			
FRAME WIDTH	60 mm																			
EQUAL LEG OUTER FRAME	48 mm																			
FRAME DEPTH	89 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	65%																			
PHYSICAL FREE AREA	36%																			
AIR FLOW DATA	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #eee;">(EN13030)</th> <th style="background-color: #eee;">standard</th> </tr> </thead> <tbody> <tr> <td>Ce</td> <td>0,117</td> </tr> <tr> <td>K-factor intake</td> <td>73,05</td> </tr> <tr> <td>Cd</td> <td>0,109</td> </tr> <tr> <td>K-factor exhaust</td> <td>84,17</td> </tr> </tbody> </table>		(EN13030)	standard	Ce	0,117	K-factor intake	73,05	Cd	0,109	K-factor exhaust	84,17								
(EN13030)	standard																			
Ce	0,117																			
K-factor intake	73,05																			
Cd	0,109																			
K-factor exhaust	84,17																			
WATER RESISTANCE	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #eee;">(EN13030)</th> <th style="background-color: #eee;">standard</th> </tr> </thead> <tbody> <tr> <td>v = 0 m/s</td> <td>A</td> </tr> <tr> <td>v = 0,5 m/s</td> <td>A</td> </tr> <tr> <td>v = 1 m/s</td> <td>A</td> </tr> <tr> <td>v = 1.5 m/s</td> <td>C</td> </tr> <tr> <td>v = 2 m/s</td> <td>C</td> </tr> <tr> <td>v = 2.5 m/s</td> <td>D</td> </tr> <tr> <td>v = 3 m/s</td> <td>D</td> </tr> <tr> <td>v = 3,5 m/s</td> <td>D</td> </tr> </tbody> </table>		(EN13030)	standard	v = 0 m/s	A	v = 0,5 m/s	A	v = 1 m/s	A	v = 1.5 m/s	C	v = 2 m/s	C	v = 2.5 m/s	D	v = 3 m/s	D	v = 3,5 m/s	D
(EN13030)	standard																			
v = 0 m/s	A																			
v = 0,5 m/s	A																			
v = 1 m/s	A																			
v = 1.5 m/s	C																			
v = 2 m/s	C																			
v = 2.5 m/s	D																			
v = 3 m/s	D																			
v = 3,5 m/s	D																			

3

2

1

D

D

C

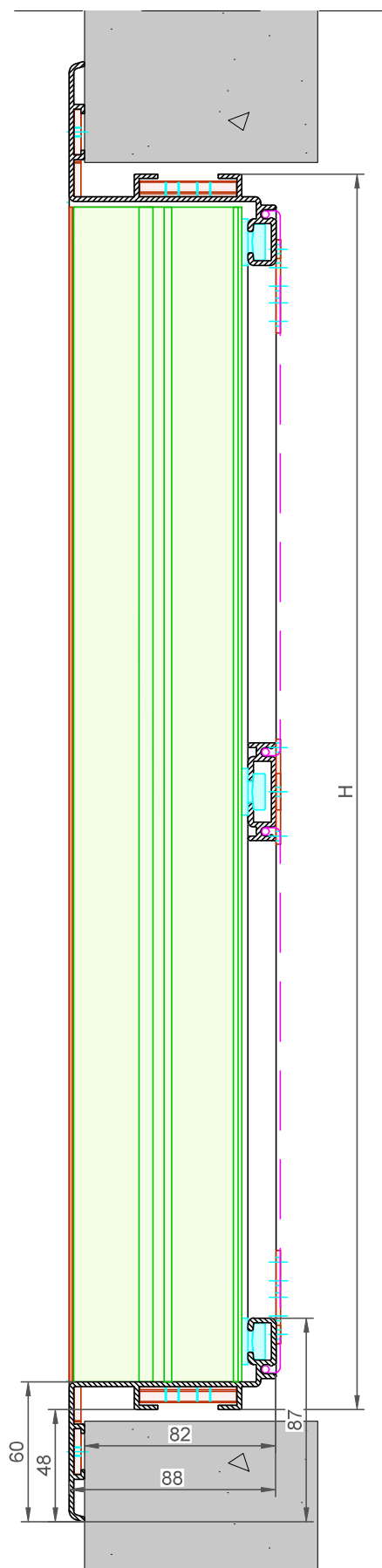
C

B

B

A

A

DucoGrille Classic **G70V_Verical**

Datum : 27/02/2024

Schaal : 1:2

DUCO
Ventilation & Sun Control

Bedrijvenlaan 2 - 8630 VEURNE
tel. 0032-58/330066 - fax.0032-58/330067
email: info@duco.eu www.duco.eu
Deze tekening is eigendom van Duco Projects en mag niet gekopieerd
noch getoond worden aan derden zonder schriftelijke toestemming

Tol. : ISO 2768-mK

Getekend : SVE

Mat. :

Ref nr. :

Formaat : A3



omtrek

gewicht

lakoppervl.

Tekening nr. :

mm

kg/m

dm²/m

DGC-G70V_Verical

3

2

1