

# TECHNICAL DATA SHEET



Type	DucoGrille Classic G 70V	
<b>DESCRIPTION</b>	Louvre grille with acoustic blades	
<b>SHAPE OF BLADE</b>	70V	
<b>PITCH</b>	65 mm	
<b>FRAME WIDTH</b>	60 mm	
<b>EQUAL LEG OUTER FRAME</b>	48 mm	
<b>FRAME DEPTH</b>	89 mm	
<b>MIN. DIMENSIONS</b>	Width 300mm, Height 300mm. Exception on request.	
<b>MESH</b>	<ul style="list-style-type: none"> <li>- standard with insectmesh 2.3 x 2.3 mm</li> <li>- optional without mesh</li> <li>- optional with bird mesh 6 x 6 mm</li> <li>- optional with bird mesh 20 x 20 mm</li> </ul>	
<b>DRIP TRAY PROFILE</b>	extra drip tray on the back of the frame possible as an option	
<b>MATERIAL</b>	Aluminium :	EN AW-6063 T66 (EN 573-3) Profile thickness : min. 1,5mm
	Thermoplastic parts :	Clips Polyamide PA 6,6 -reinforced with glass fibre
<b>SURFACE TREATMENT</b>	<ul style="list-style-type: none"> <li>- standard aluminium anodised (15-20µm) according Qualanod</li> <li>- polyester powder coated (60-80µm) according Qualicoat Seaside type A</li> <li>- specific RAL codes and/or textured paint on request</li> </ul>	
<b>VISUAL FREE AREA</b>	65%	
<b>PHYSICAL FREE AREA</b>	36%	
<b>AIR FLOW DATA</b>	(EN13030)	standard
	Ce	0,117
	K-factor intake	73,05
	Cd	0,109
	K-factor exhaust	84,17
<b>WATER RESISTANCE</b>	(EN13030)	standard
	v = 0 m/s	B
	v = 0,5 m/s	B
	v = 1 m/s	B
	v = 1.5 m/s	C
	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

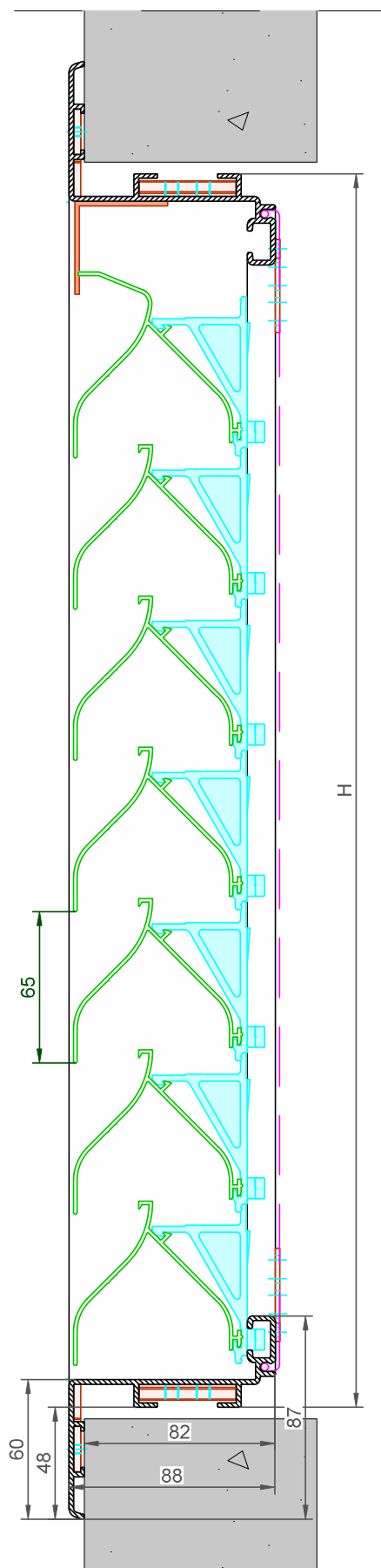
C

B

B

A

A

DucoGrille Classic **G70V**

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-G70V**

3

2

1