

TECHNICAL DATA SHEET



Type	DucoGrille Classic G 70V + options	
DESCRIPTION	Louvre grille with acoustic blades	
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	- standard with insectmesh 2.3 x 2.3 mm	
OPTIONS	incl. extra drip tray on the back of the frame test result situation installed in wall	
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	- 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	(EN13030)	+ options
	Ce	0,111
	K-factor intake	81,16
	Cd	0,103
	K-factor exhaust	94,26
WATER RESISTANCE	(EN13030)	+ options
	v = 0 m/s	A
	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

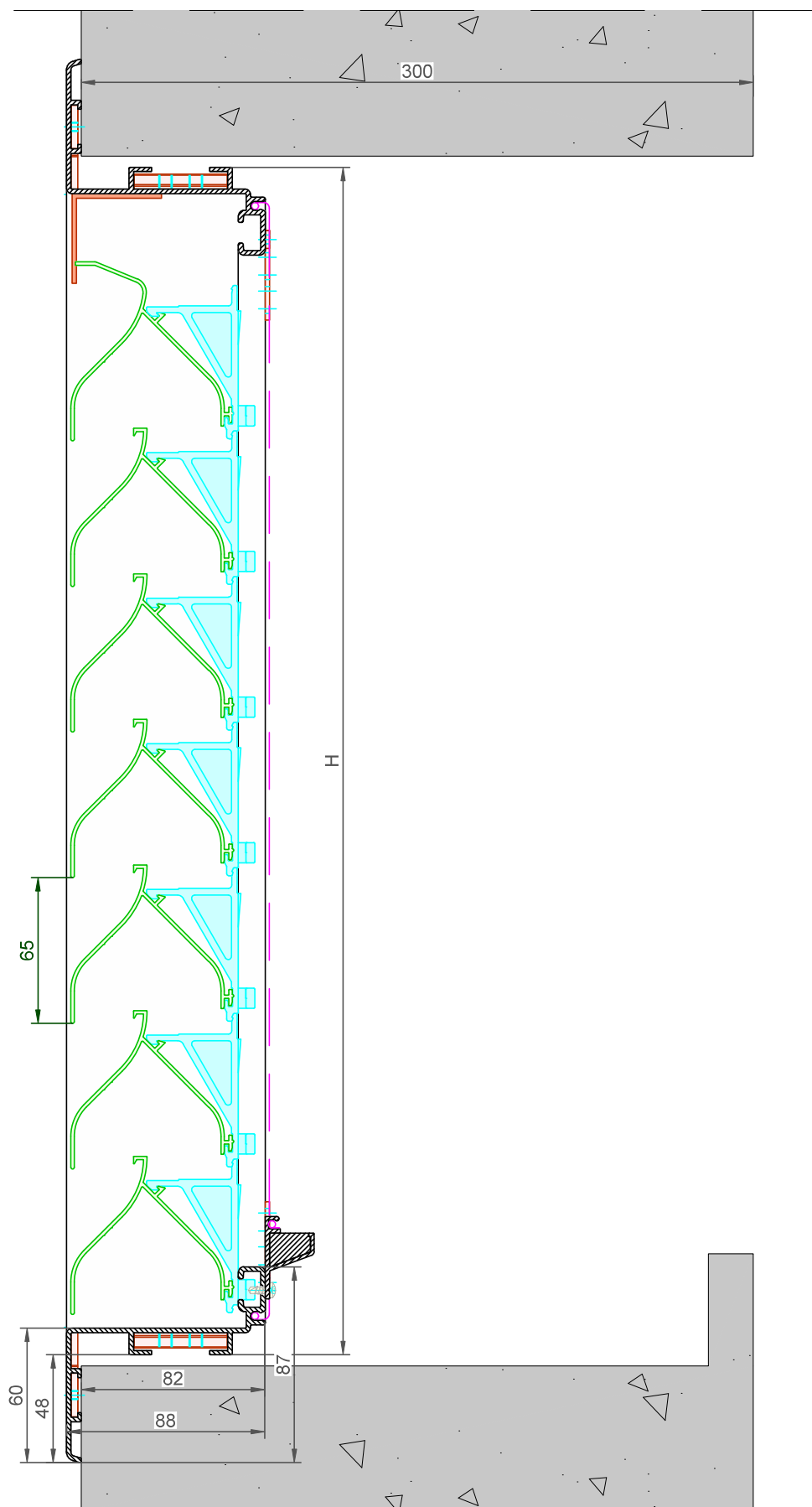
C

B

B

A

A

DucoGrille Classic **G70V + Options**

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 + Options

3

2

1