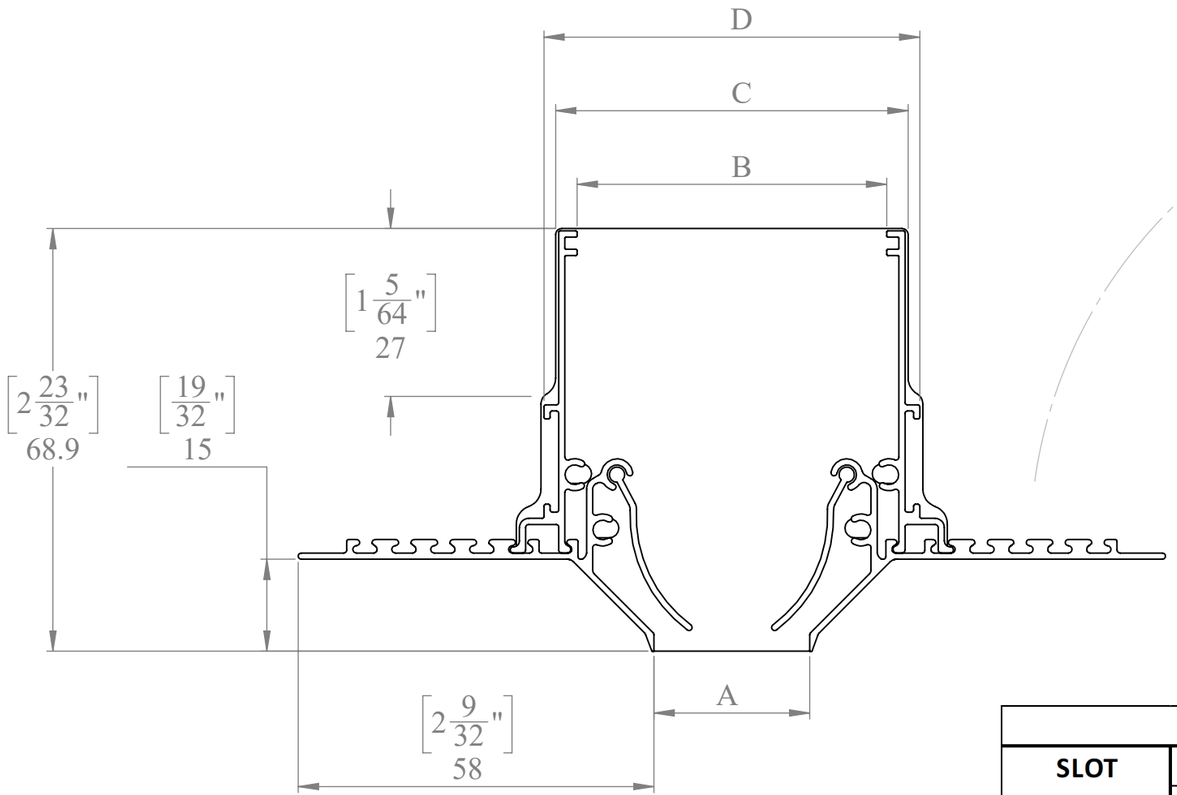
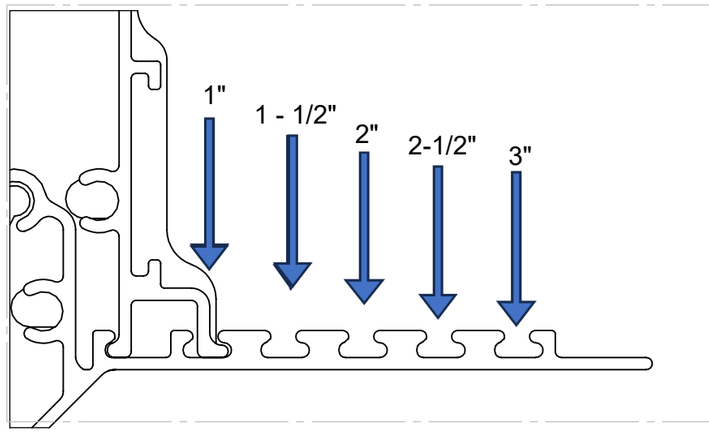
DONT TAKE MEASUREMENTS ON THE PLAN

F-ING-03





DETAIL A
SCALE: 2:1
POSITION - SLOT OPENING IN "A" (2:1 RATIO TO "B")

MEASUREMENTS MAY VARY DUE TO THE MANUFACTURING PROCESS
TOLERANCES: +/- 1 mm

L-SD TYPE 11

SLOT WIDGHT	A		B		C		D	
	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
1"	1"	25.4	2"	50.8	2 1/4	56.8	2 3/7	61.6
1-1/2"	1-1/2"	38.1	3"	76.2	3 1/4	82.2	3 3/7	87
2"	2"	50.8	4"	101.6	4 1/4	108	4 3/7	112.4
2-1/2"	2-1/2"	63.5	5"	127	5 1/4	133	5 3/7	137.8
3"	3"	76.2	6"	152.4	6 1/4	158	6 3/7	163.2

1. MATERIALS:

- FRAMES AND FINS: aluminum Extruded 6063
- (optional)CORRECTOR FLOW: In sheet perforated Steel
- NOMINAL LENGTH (A): since 12" to 72" as a single product

FINISH:
Standard White frames, standard Black fins. Optional other colors the customer supplies RAL.

COMMENTS AND MODIFICATIONS:

SUBMITTAL

CONTAINS: L-SD TYPE 11 1R

CUSTUMER:_____ PROJECT:_____ DATE: 27/2/2026

Calle 7 sur No. 50C - 36
TEL:(+57)(4)255 04 22
e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

2. WARRANTY LIMITATIONS:
- Laminaire S.A.S Offers a warranty service on all material used in the manufacture of our products

-Approval of this print authorizes Laminaire S.AS. to manufacture the product with the characteristics incated in the Submittal.

Any changes made after the approval of this document may incur additional costs for the client.

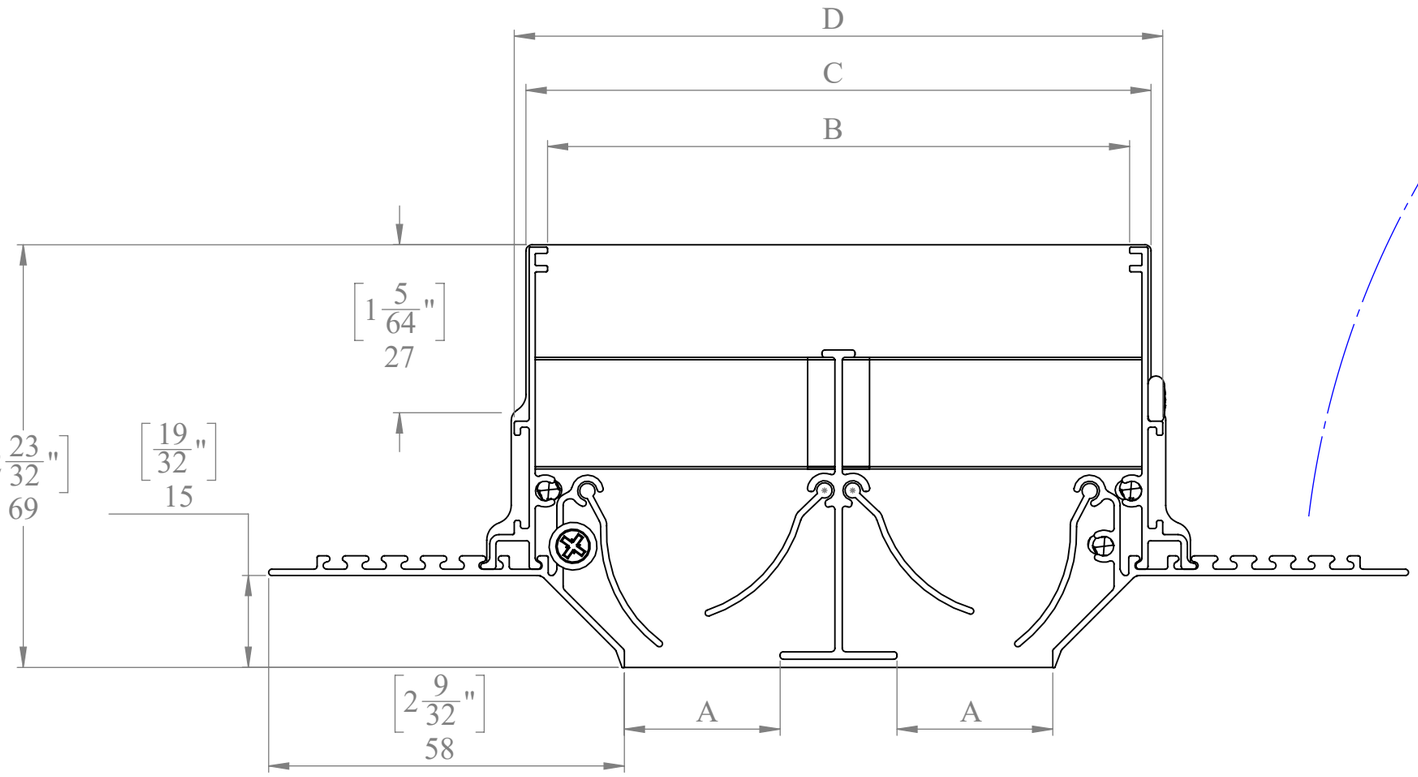
File location: C:\Users\DFGOMEZ\LAMINAIRE S.A.S\ING - INGENIERIA - Documentos\08_LAMINAIRE\01_PROYECTOS\2024\DESARROLLO PRODUCTOS\DIFUSOR LINEAL L-SD2\Contenido para ficha t\4_ensamble de (LAM 157 y LAM 158) L-SD2-1-SLOT.

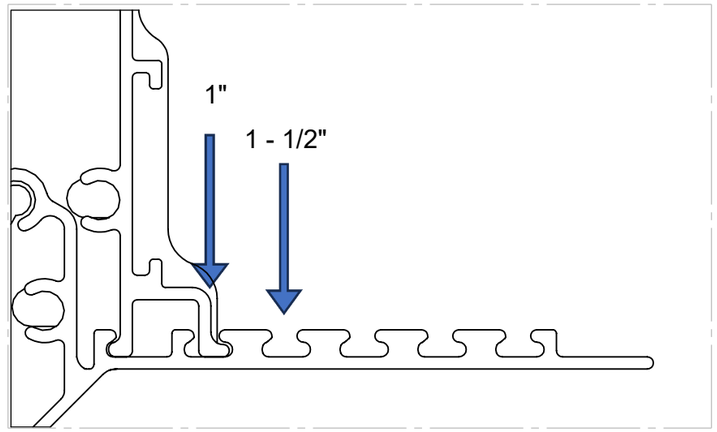
SIGNATURES:

ENGINEER ARCHITECT CONTRACTOR

DONT TAKE MEASUREMENTS ON THE PLAN

F-ING-03





DETAIL B
SCALE: 2:1
POSITION - SLOT OPENING IN "A" (2:1 RATIO TO "B")

MEASUREMENTS MAY VARY DUE TO THE MANUFACTURING PROCESS
TOLERANCES: +/- 1 mm

L-SD TYPE 11 - 2R								
SLOT WIDGHT	A		B		C		D	
	[in]	[mm]	[in]	[mm]	[in]	[mm]	[in]	[mm]
1"	1"	25.4	2"	95.3	4	101	4 1/6	106
1-1/2"	1-1/2"	38.1	3"	108	4 1/2	114	4 2/3	119

1. MATERIALS:

- FRAMES AND FINS: aluminum Extruded 6063
- (optional)CORRECTOR FLOW: In sheet perforated Steel
- NOMINAL LENGTH (A): since 12" to 72" as a single product

FINISH:
Standard White frames, standard Black fins. Optional other colors the customer supplies RAL.

COMMENTS AND MODIFICATIONS:

SUBMITTAL

CONTAINS: L-SD TYPE 11 2R

CUSTUMER:_____ PROJECT:_____ DATE: 27/2/2026

Laminaire
Calle 7 sur No. 50C - 36
TEL:(+57)(4)255 04 22
e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

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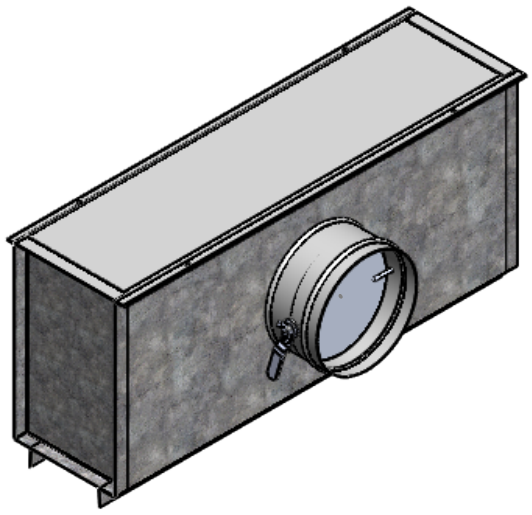
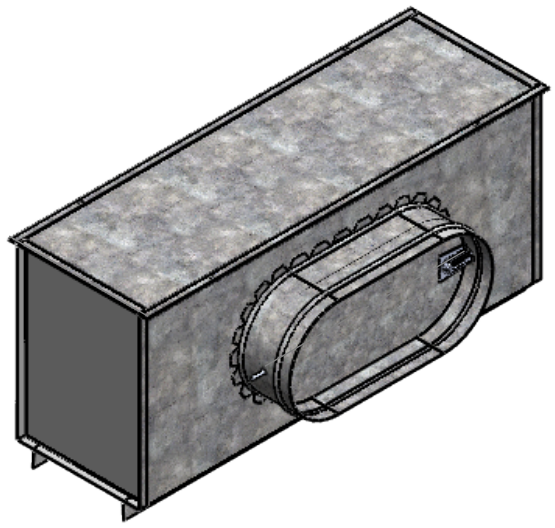
File location: C:\Users\DFGOMEZ\LAMINAIRE S.A.S\ING - INGENIERIA - Documentos\08_LAMINAIRE\01_PROYECTOS\2024\DESARROLLO PRODUCTOS\DIFUSOR LINEAL L-SD2\Contenido para ficha t\4_ensamble de (LAM 157 y LAM 158) L-SD2-1-SLOT.

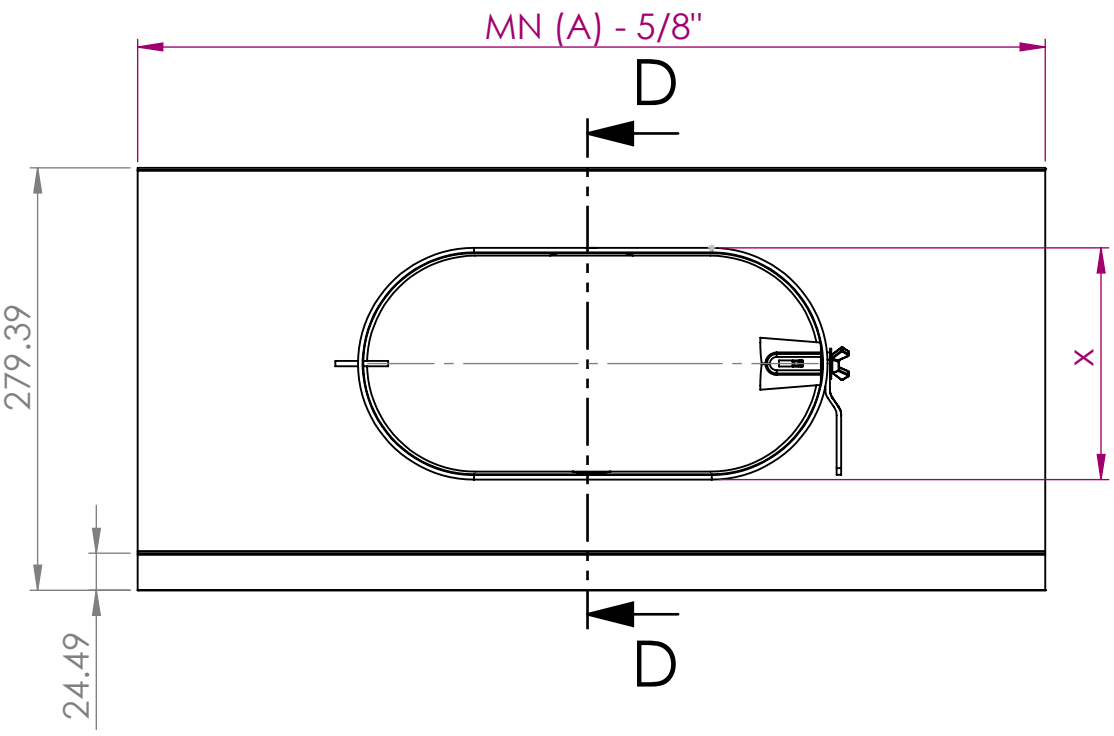
SIGNATURES:

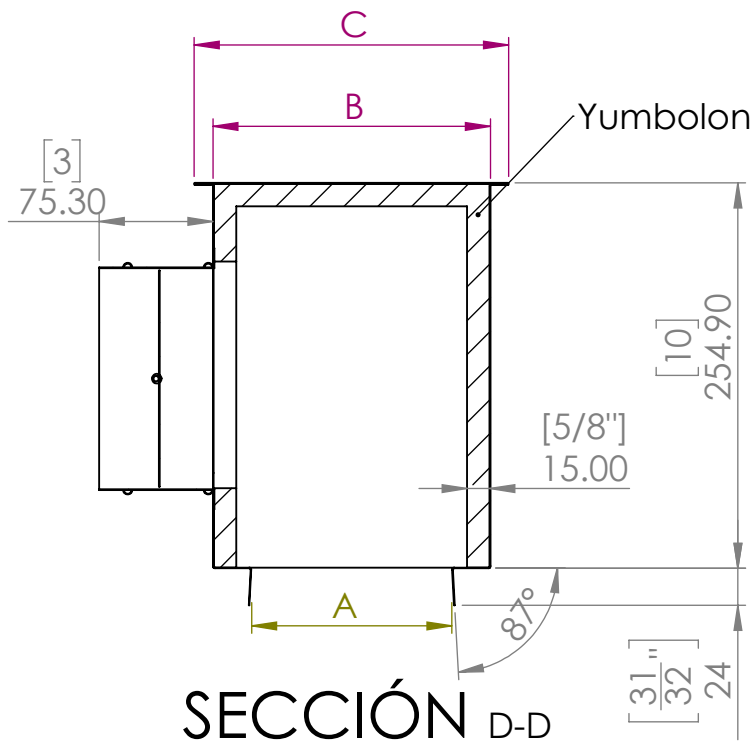
ENGINEER ARCHITECT CONTRACTOR

DO NOT TAKE MEASUREMENTS ON THE PLAN

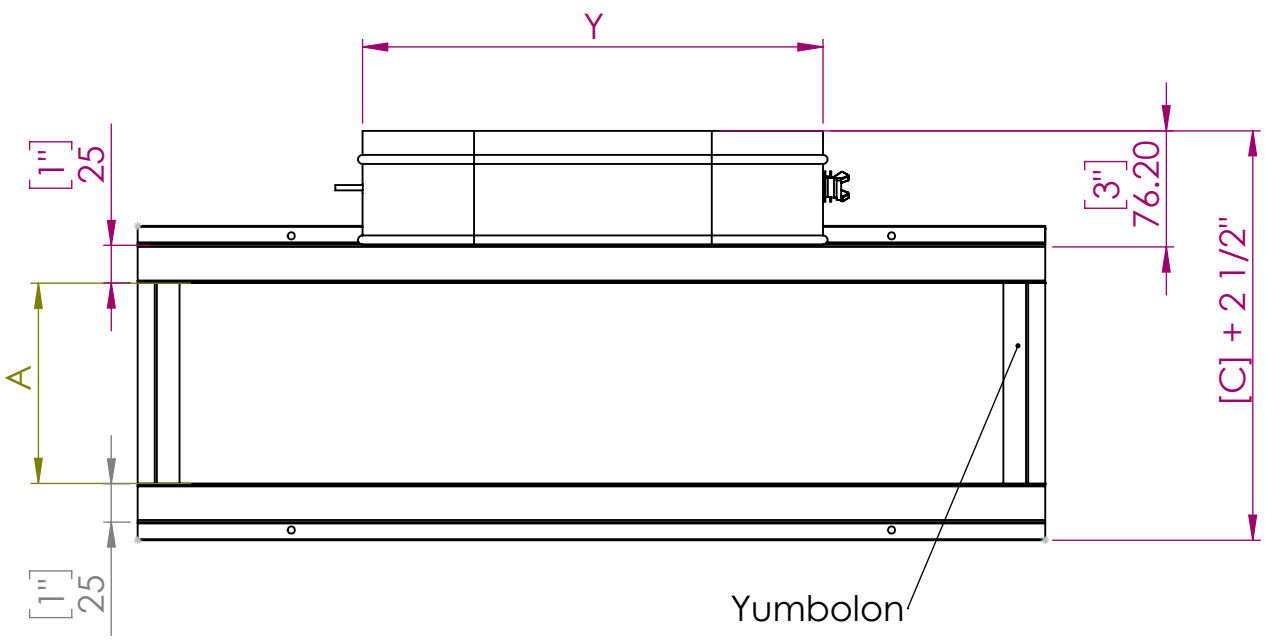


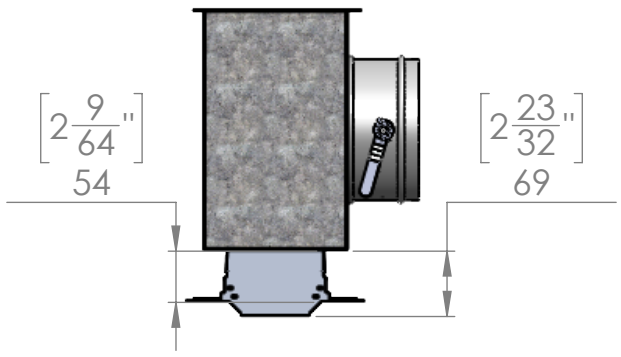






SECCIÓN D-D





1" SLOT						
# Slot	A		B		C	
	[in]	[mm]	[in]	[mm]	[in]	[mm]
1	2 1/6	55	4 1/6	105.8	5 3/8	136 2/7
2	4	104	6	154.8	7 2/7	185 2/7
1 1/2" SLOT						
1	3 1/4	83	5 1/4	133.8	6 1/2	164 2/7
2	6 1/6	157	8 1/6	207.8	9 3/8	238 2/7
2" SLOT						
1	4 1/6	106	6 1/6	156.8	7 3/8	187 2/7
2 1 /2" SLOT						
1	5 1/4	133	7 1/4	183.8	8 3/7	214 2/7
3" SLOT						
1	6 1/6	157	8 1/6	207.8	9 3/8	238 2/7

NECK DIMENSIONS			
Diametro	Øin	[x]in	[Y]IN
Ø6	5 7/8	N/a	N/a
Ø8	7 7/8	N/a	N/a
Ø10	N/a	5 7/8	12 1/16
Ø12	N/a	6 7/8	15 1/4
Ø14	N/a	7 7/8	18 7/16

1. MATERIALS:

GALVANIZED SHEET, 26 GAUGE
Insulation Type: YUMBOLON

comments and modifications

Round Neck 6“ to 8”
Oval Neck 10“ to 14”

SIGNATURES:

ENGINEER _____ ARCHITECT _____ CONTRACTOR _____

CUSTOMER: _____

PROJECT: _____

SUBMITTAL

CONTAINS: T11_plenum L-SD-0.5in-3ranuras

DATE: 27/2/2026

Calle 7 sur No. 50C - 36
TEL:(+57)(4)255 04 22
e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

2. WARRANTY LIMITATIONS:
- Laminaire S.A.S offers a warranty service on all materials used in the manufacture of our products.

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FILE LOCATION: F:\LAMINAIRE\2025\PLENUM - L-SD T11\ENSAMBLES\T11_plenum L-SD-0.5in-3ranuras