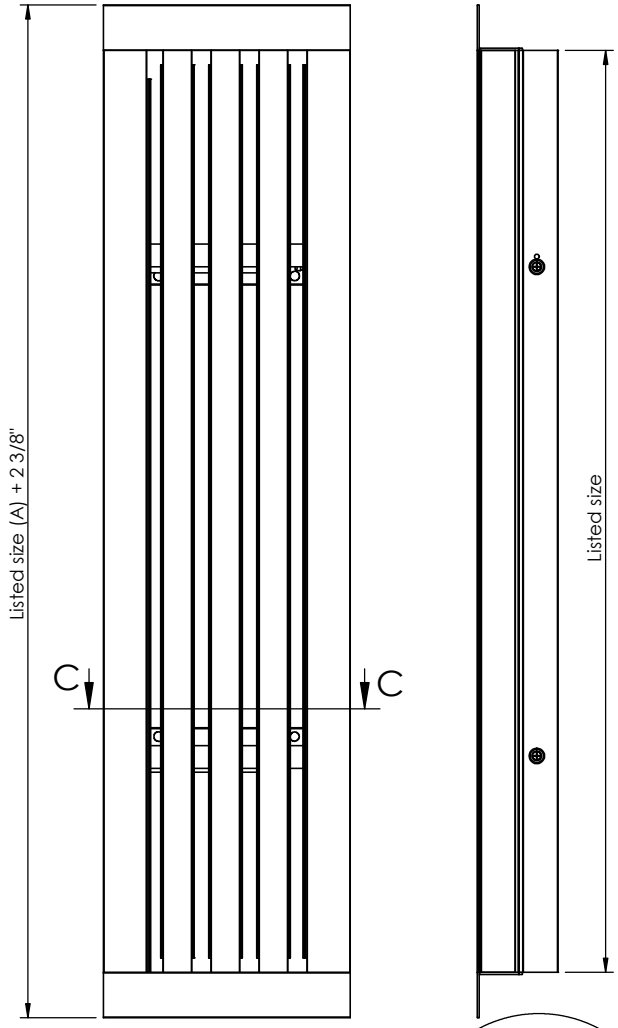
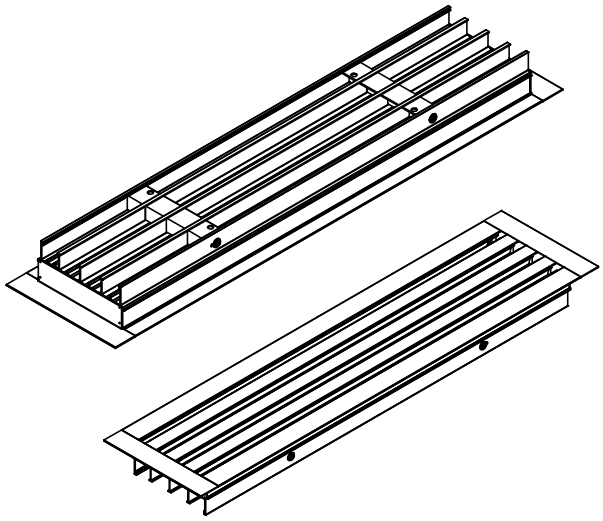
LAMINAIRE®
Grilles, Diffusers and A/C Accessories

Submittal

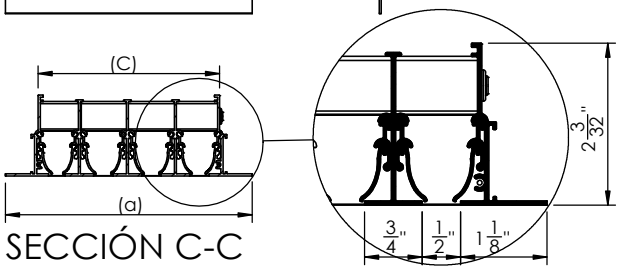
MODEL L-SD-1/2"





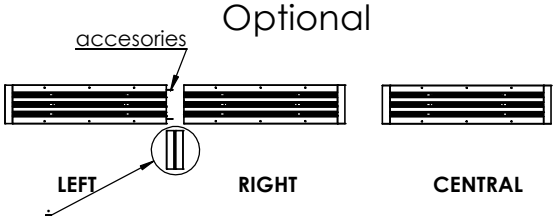
1/2" SLOT	# SLOTS			
	1	2	3	4
(a)	2 3/4"	4"	5 1/4"	6 1/2"
(C)	1 7/16"	2 11/16"	3 15/16"	5 3 /16"

1/2" SLOT	# SLOTS			
	5	6	7	8
(a)	7 3/4"	9"	10 1/4"	11 1/2"
(C)	6 7/16"	7 11/16"	8 15/16"	10 3/16"

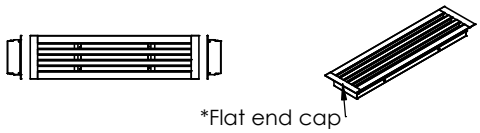


SECCIÓN C-C

Optional



*Removable lateral accesories with screwdriver
The diffusser could be LEFT, RIGHT or CENTRAL



*Flat end cap

Finish
White face, black pattern Controllers and black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Available in 1 to 8 slots.
Listed size available from 2 to 6 feet.

MODEL L-SD-1/2"

Extrude Aluminum
Perforated steel sheet (optional)

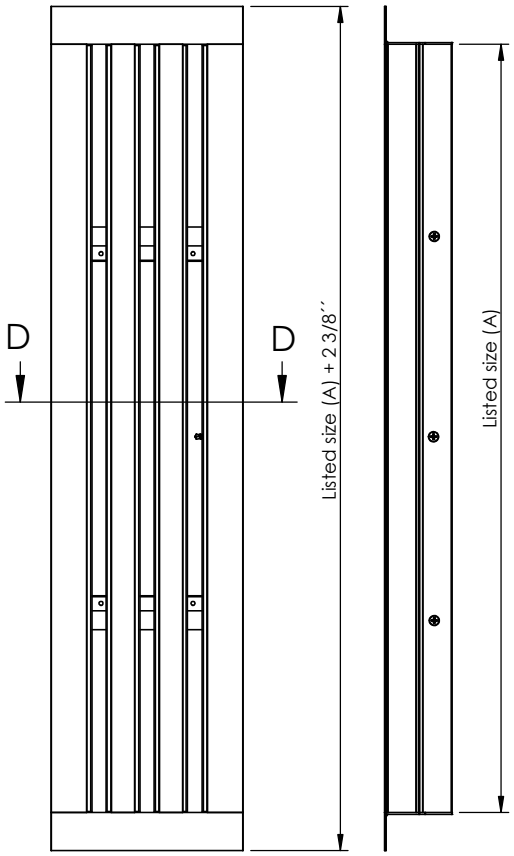
Job Name: _____
Location: _____

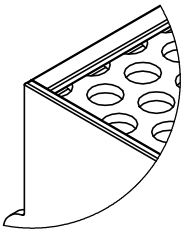
Architect: _____
Engineer: _____
Contractor: _____

LAMINAIRE®
Grilles, Diffusers and A/C Accessories

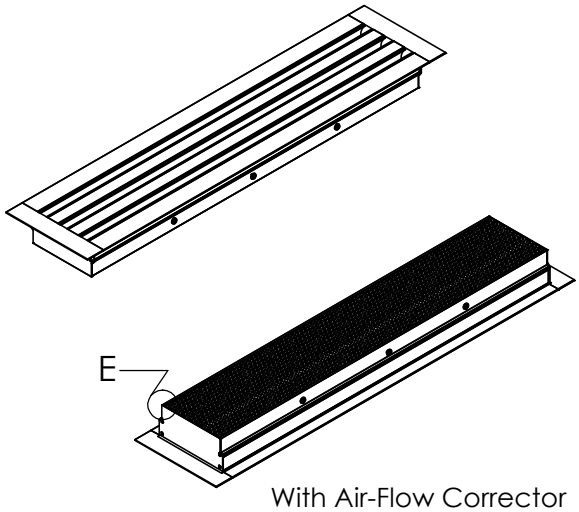
Submittal

MODEL L-SD-3/4´´





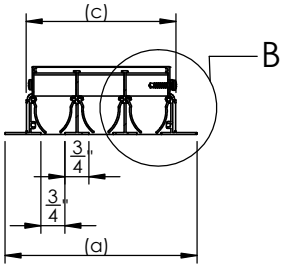
DETALLE E
SCALE 1:1



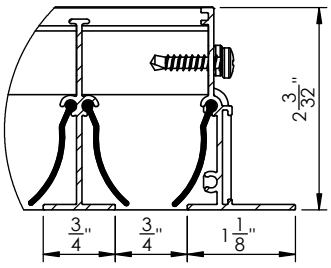
With Air-Flow Corrector
Perforated Steel Sheet
(optional)

3/4'' SLOT	# SLOTS			
	1	2	3	4
(a)	3"	4 1/2"	6"	7 1/2"
(c)	1 11/16"	3 3/16"	4 11/16"	6 3 /16"

3/4'' SLOT	# SLOTS			
	5	6	7	8
(a)	9"	10 1/2"	12"	13 1/2"
(c)	7 11/16"	9 3/16"	10 11/16"	12 3/16"



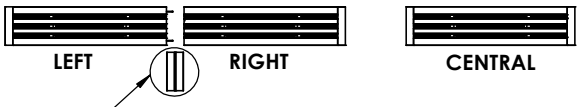
SECTION D-D
SCALE 1 : 6



DETAIL B
SCALE 1 : 2

Optional

Accesories



Removable lateral accesories with screwdriver
The diffusser could be LEFT, RIGHT or CENTRAL

*Flat end cap

Finish
White Face, Black Pattern Controllers and Black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Available in 1 to 8 slots.
Listed size a from 2 to 6 feet.

MODEL L-SD-3/4´´

Extrude Aluminum
Perforated steel sheet (optional)

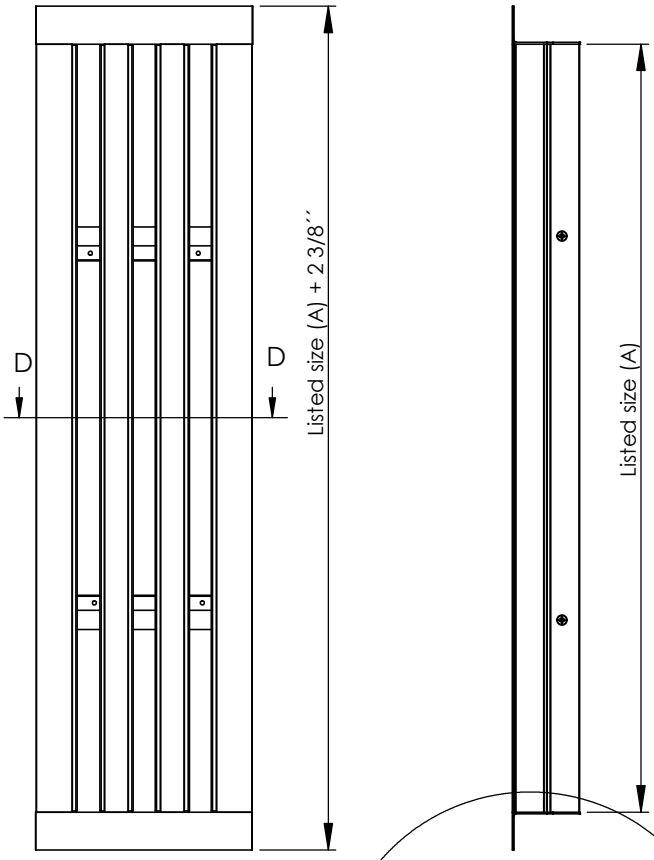
Job Name: _____
Location: _____

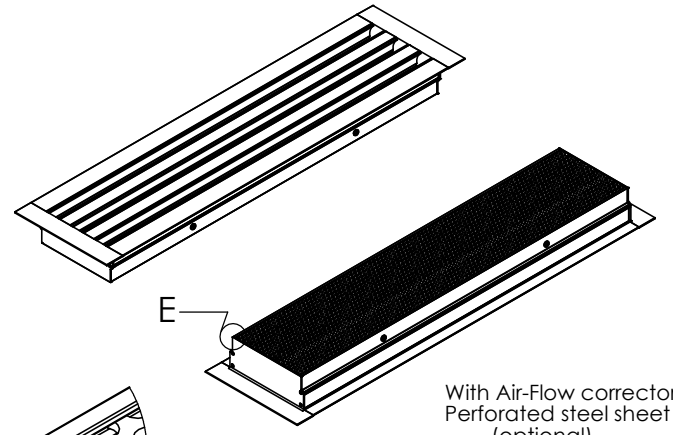
Architect: _____
Engineer: _____
Contractor: _____

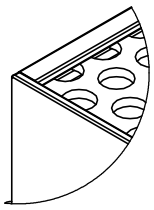
LAMINAIRE®
Grilles, Diffusers and A/C Accessories

Submittal

MODEL L-SD-1´´



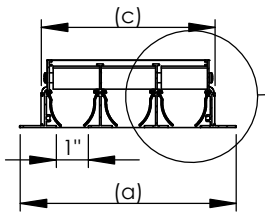




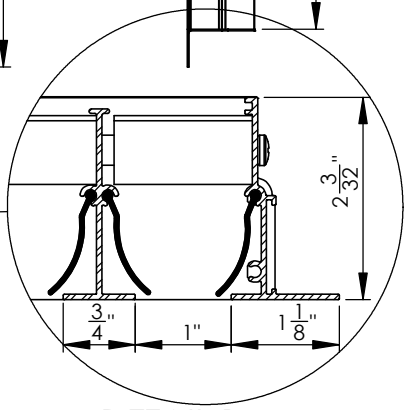
DETAIL E
SCALE 1 : 1

1" SLOT	# SLOTS			
	1	2	3	4
(a)	3 1/4"	5"	6 3/4"	8 1/2"
(c)	1 15/16"	3 11/16"	5 7/16"	7 3 /16"

1" SLOT	# SLOTS			
	5	6	7	8
(a)	10 1/4"	12"	13 3/4"	15 1/2"
(c)	8 15/16"	10 11/16"	12 7/16"	14 3/16"

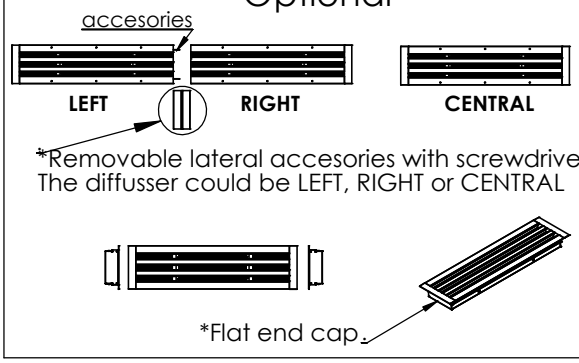


SECTION D-D
SCALE 1 : 6



DETAIL B
SCALE 1 : 2

Optional



Finish
White face, black pattern Controllers and black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Available in 1 to 8 slots.
Listed size a from 2 to 6 feet.

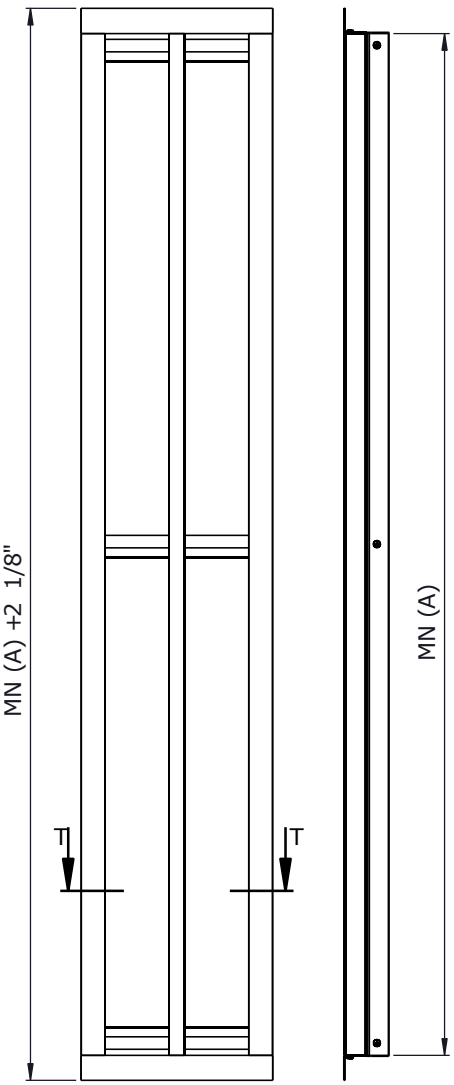
MODEL L-SD-1´´

Extrude Aluminum
Perforated steel sheet (optional)

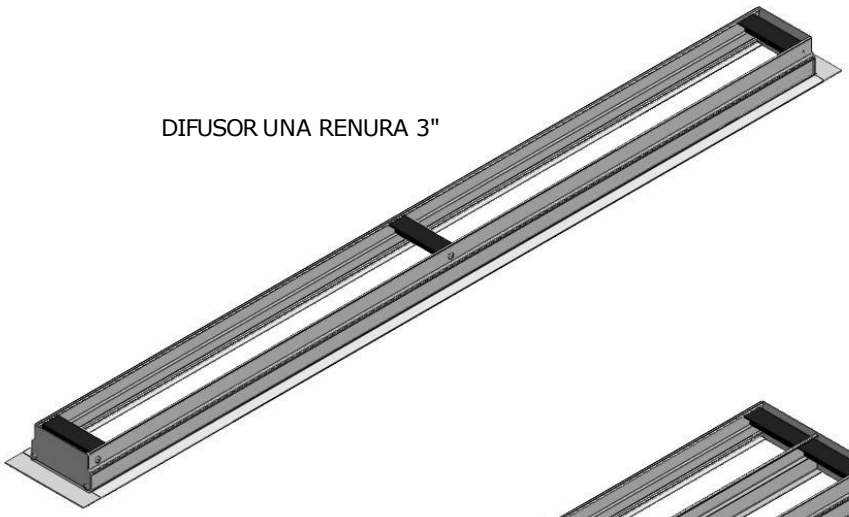
Job Name: _____
Location: _____

Architect: _____
Engineer: _____
Contractor: _____

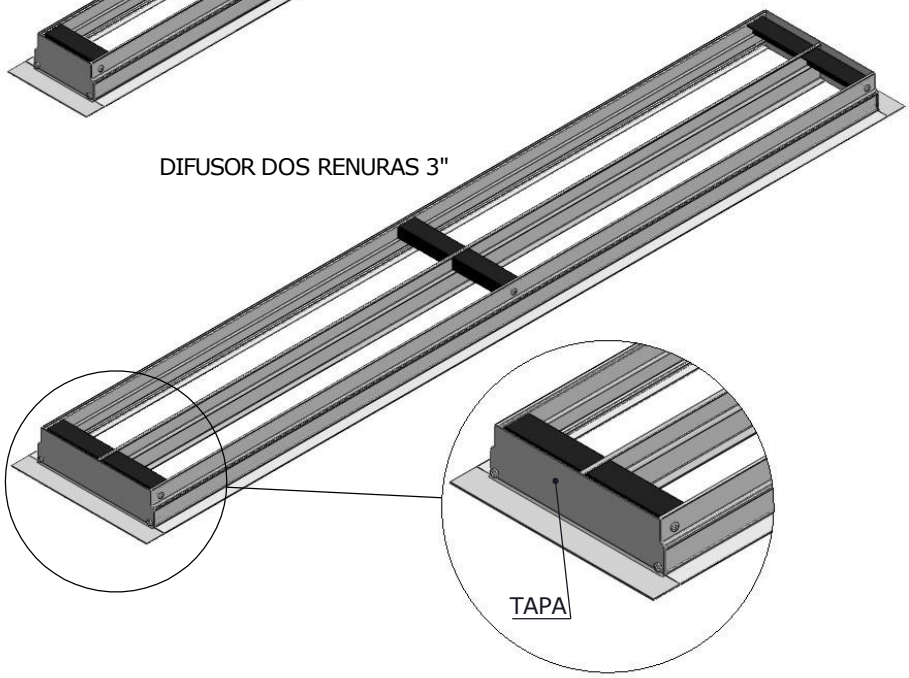
NO TOMAR MEDIDAS SOBRE EL PLANO

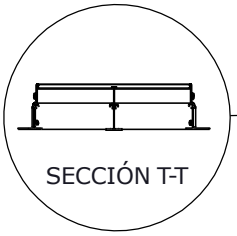


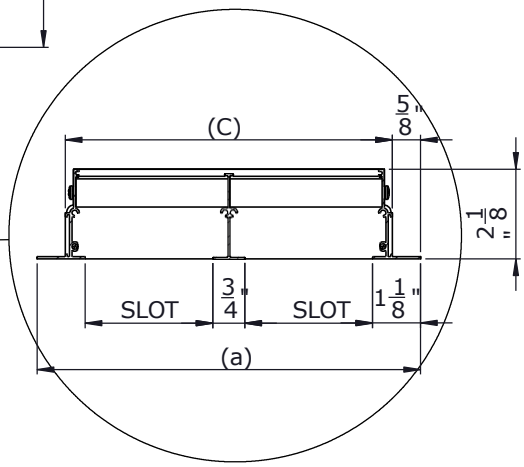
DIFUSOR UNA RENURA 3"



DIFUSOR DOS RENURAS 3"







1. MATERIALES:

*DIFUSOR: ALUMINIO EXTRUIDO 6063 (LAM 105-1.2-B y LAM 108_ 1.2, LAM 134).
*ABRAZADERAS: LAMINA GALV, CAL. 18

ACABADO:
Marcos en Blanco estándar, aletas en Negro estándar. Opcional otros colores el cliente suministra RAL.

OBSERVACIONES Y MODIFICACIONES:

_PRODUCTO: DIFUSOR LINEAL L-SD
_MODELO: L-SD-# SLOT- 3"- TYPE 1-RET.(DIFUSOR LINEAL - NUMERO DE RANURAS DE 3" - ESTILO 1 RETORNO).
_N° SLOT: de 1 hasta 2.
_LONGITUD: UNICO MODULO HASTA 72", MAYOR A ESTA SE MODULAN EN VARIOS MÓDULOS.

Nota: Medida no indicada en pulgadas son en milímetros.

L-SD-TYPE 1		
3 ´´ SLOT		
# SLOT	(a) in	(c) in
1	5 1/4	3 15/16
2	9	7 11/16

FIRMAS:

INGENIERO _____ ARQUITECTO _____ CONTRATISTA _____

CLIENTE: _____

PROYECTO: _____

SUBMITTAL **CONTIENE:** _MODELO: L-SD-# SLOT -3"TYPE1-RET

FECHA: JUN. 2023 V2

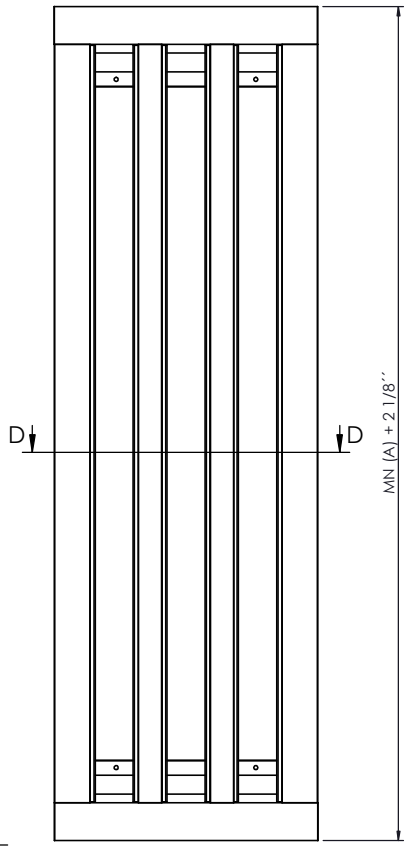
LAMINAIRE
Calle 7 sur No. 50C - 36
TEL:(+57)(4)255 04 22
e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

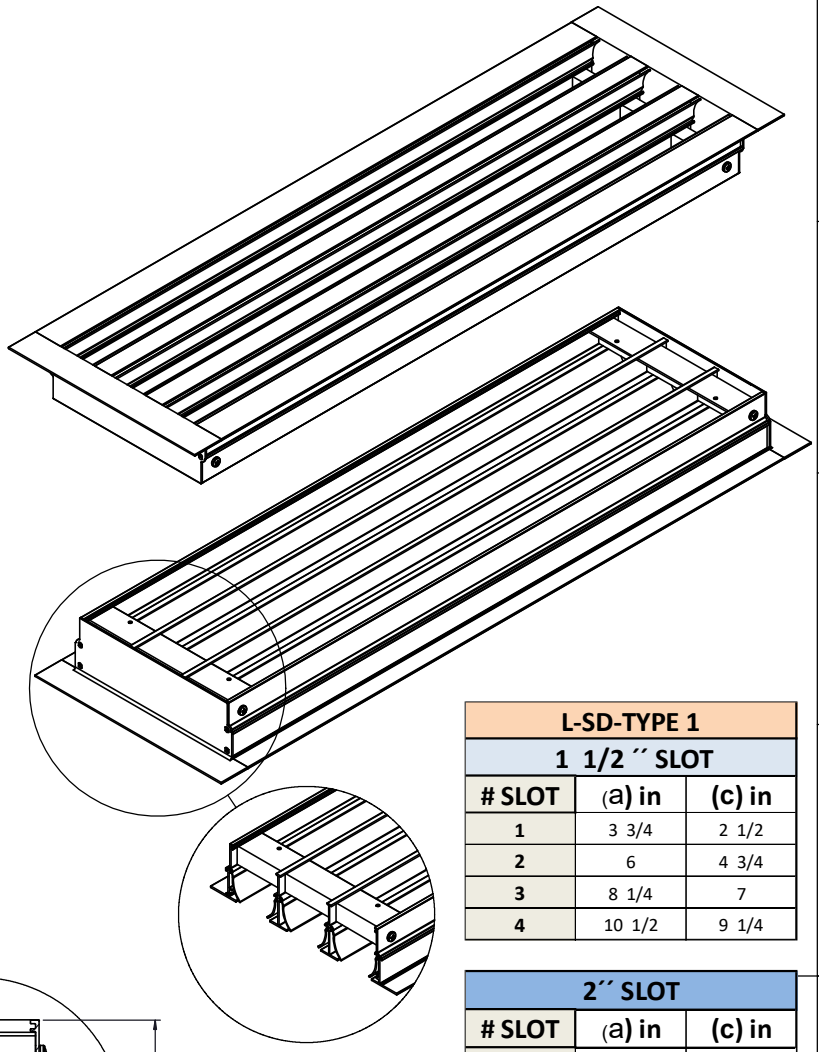
2. LIMITACIONES DE GARANTIA:
- Laminaire S.A.S ofrece servicio de Garantia sobre todos los materiales utilizados en la fabricación de nuestros productos.

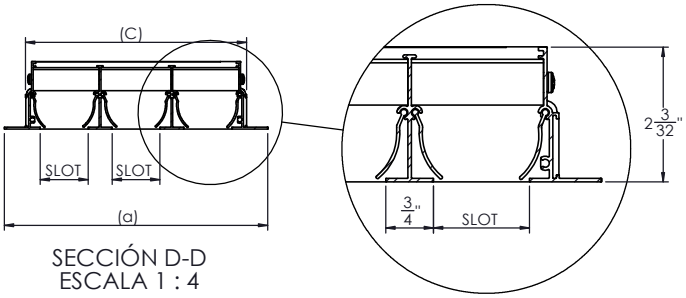
-La aprobación de esta impresión autoriza a Laminaire S.A.S a realizar la fabricación con las características indicadas en este Submittal.

Cualquier cambio realizado después de la aprobación de este documento puede incurrir en gastos adicionales para el cliente.

NO TOMAR MEDIDAS SOBRE EL PLANO







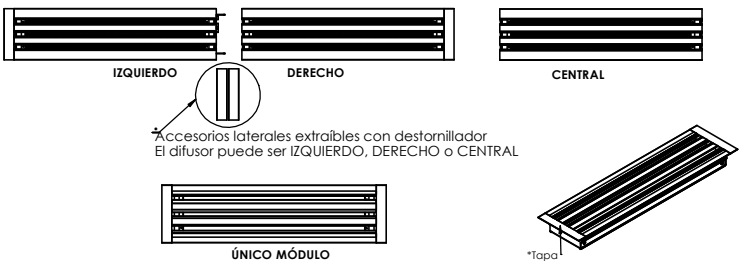
SECCIÓN D-D
ESCALA 1 : 4

L-SD-TYPE 1		
1 1/2 ´´ SLOT		
# SLOT	(a) in	(c) in
1	3 3/4	2 1/2
2	6	4 3/4
3	8 1/4	7
4	10 1/2	9 1/4

2´´ SLOT		
# SLOT	(a) in	(c) in
1	4 1/4	2 15/16
2	7	5 11/16
3	9 3/4	8 7/16
4	12 1/2	11 3/16

2 1/2 ´´ SLOT		
# SLOT	(a) in	(c) in
1	4 3/4	3 7/16
2	8	6 11/16
3	11 1/4	9 15/16
4	14 1/2	13 3/16

Formación de módulos para medidas superiores a 6 pies



*Accesorios laterales extraíbles con destornillador
El difusor puede ser IZQUIERDO, DERECHO o CENTRAL

1. MATERIALES:
_ MARCOS Y ALETAS: Aluminio extruido 6063_(LAM 105, LAM108)
_ (opcional)_CORRECTOR DE FLUJO: en lamina perforada de acero

Acabado:
Marcos Blanco estándar, aletas Negras estándar.
Opcional otros colores el cliente suministra RAL.

OBSERVACIONES Y MODIFICACIONES:

_PRODUCTO: DIFUSOR LINEAL L-SD _SUMINISTRO
_MODELO: L-SD -#SLOT- (1 1/2" , 2", 2 1/2")- TYPE 1. (DIFUSOR LINEAL - NUMERO DE RANURAS- ESPACIO DE LARANURA - TIPO 1).
_N° SLOT: de 1 hasta 4.
_MEDIDA NOMINAL (A): A partir de 6" múltiplos de 2" en 2", hasta 72" un sólo módulo, mayor a 72" se modulan en varios.

FIRMAS:

INGENIERO _____ ARQUITECTO _____ CONTRATISTA _____

CLIENTE: _____

PROYECTO: _____

SUBMITTAL **CONTIENE:** MODELO: L-SD- #SLOT- (1 1/2", 2", 2 1/2") -TYPE 1

FECHA: 1/06/2023

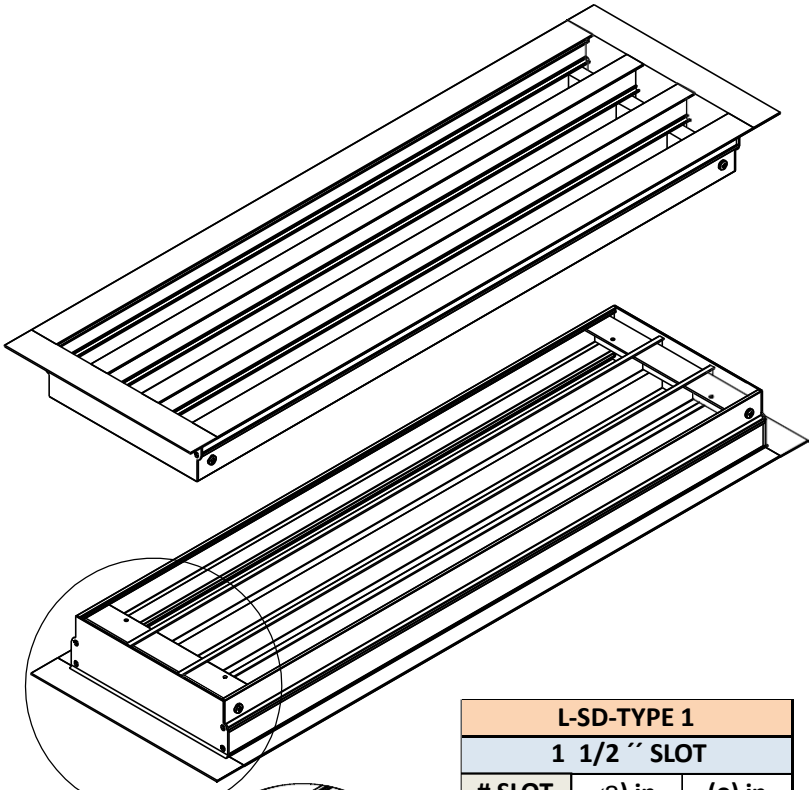
Laminaire®
Calle 7 sur No. 50C - 36
TEL:(+57)(4)255 04 22
e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

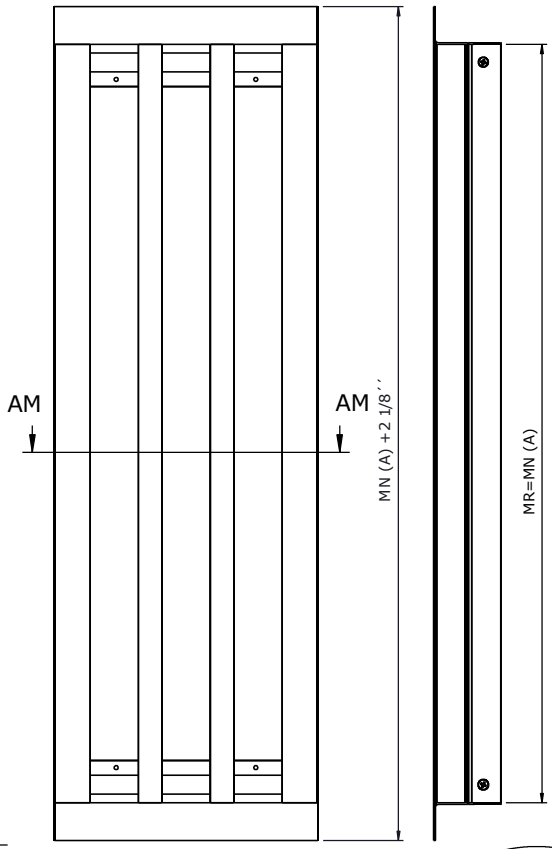
2. LIMITACIONES DE GARANTIA:
- Laminaire S.A.S ofrece servicio de Garantia sobre todos los materiales utilizados en la fabricación de nuestros productos.

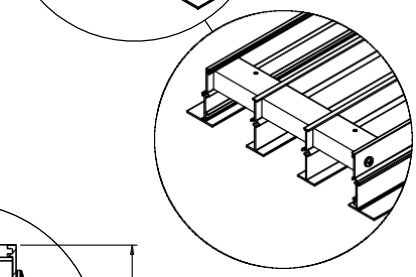
-La aprobación de esta impresión autoriza a Laminaire S.A.S a realizar la fabricación con las características indicadas en este Submittal.

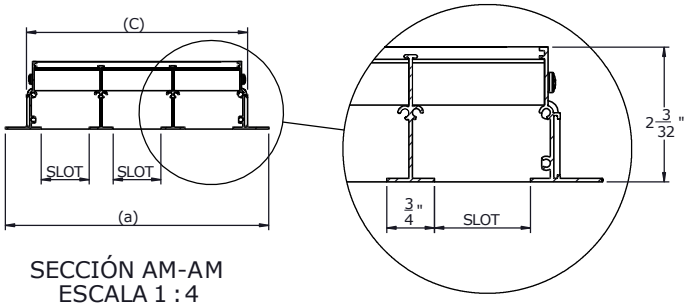
Cualquier cambio realizado después de la aprobación de este documento puede incurrir en gastos adicionales para el cliente.

NO TOMAR MEDIDAS SOBRE EL PLANO









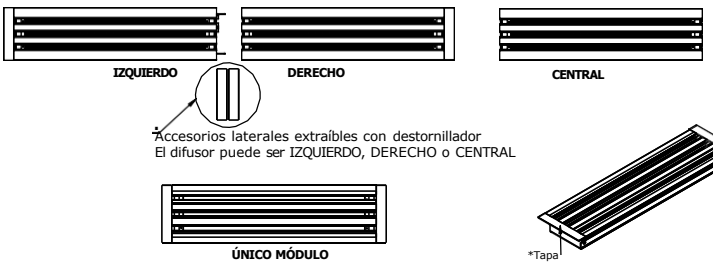
SECCIÓN AM-AM
ESCALA 1 : 4

L-SD-TYPE 1		
1 1/2 ´´ SLOT		
# SLOT	(a) in	(c) in
1	3 3/4	2 1/2
2	6	4 3/4
3	8 1/4	7
4	10 1/2	9 1/4

2´´ SLOT		
# SLOT	(a) in	(c) in
1	4 1/4	2 15/16
2	7	5 11/16
3	9 3/4	8 7/16
4	12 1/2	11 3/16

2 1/2 ´´ SLOT		
# SLOT	(a) in	(c) in
1	4 3/4	3 7/16
2	8	6 11/16
3	11 1/4	9 15/16
4	14 1/2	13 3/16

Formación de módulos para medidas superiores a 6 pies



1. MATERIALES:
_ MARCOS : Aluminio extruido 6063 (LAM 105)
_ (opcional) CORRECTOR DE FLUJO: en lamina perforada de acero

Acabado:
Marcos Blanco estándar, aletas Negras estándar.
Opcional otros colores el cliente suministra RAL.

OBSERVACIONES Y MODIFICACIONES:

_PRODUCTO: DIFUSOR LINEAL L-SD _RETORNO
_MODELO: L-SD -#SLOT- (1 1/2" , 2", 2 1/2")- TYPE 1.
(DIFUSOR LINEAL - NUMERO DE RANURAS- ESPACIO DE LARANURA - TIPO 1).
_Nº SLOT: de 1 hasta 4.
_MEDIDA NOMINAL (A): A partir de 6" múltiplos de 2" en 2", hasta 72" un sólo módulo, mayor a 72" se modulan en varios.

FIRMAS:

INGENIERO _____ ARQUITECTO _____ CONTRATISTA _____

CLIENTE: _____

PROYECTO: _____

SUBMITTAL **CONTIENE:** MODELO: L-SD- R -#SLOT- (1 1/2", 2", 2 1/2") - TYPE 1

FECHA: 1/06/2023

Laminaire
Calle 7 sur No. 50C - 36
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e-mail: info@laminaire.net www.laminaire.net
MEDELLÍN- COLOMBIA

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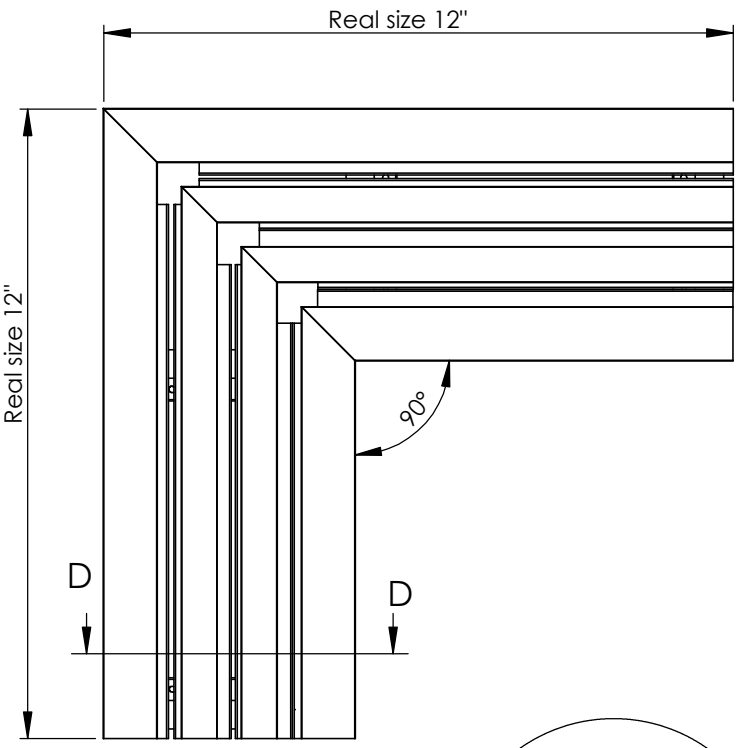
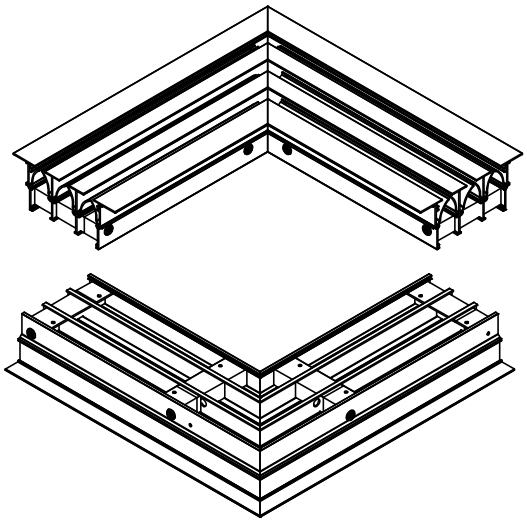
Cualquier cambio realizado después de la aprobación de este documento puede incurrir en gastos adicionales para el cliente.

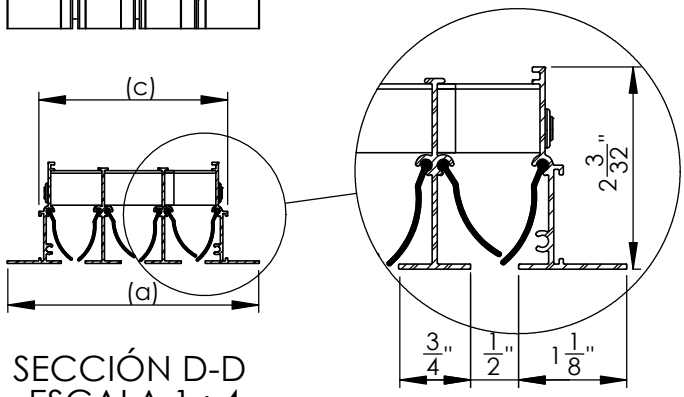
LAMINAIRE®
Grilles, Diffusers and A/C Accessories

Submittal

MODEL 90° CORNER L-SD-1/2"







SECCIÓN D-D
ESCALA 1 : 4

With Air-Flow Corrector
Perforated Steel Sheet
(optional)

1/2" SLOT	# SLOTS			
	1	2	3	4
(a)	2 3/4"	4"	5 1/4"	6 1/2"
(c)	1 7/16"	2 11/16"	3 15/16"	5 3 /16"

1/2" SLOT	# SLOTS			
	5	6	7	8
(a)	7 3/4"	9"	10 1/4"	11 1/2"
(c)	6 7/16"	7 11/16"	8 15/16"	10 3/16"

Finish
White Face, Black Pattern Controllers and Black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Avaliable in 1 to 8 slots.
Listed size A avaliable from 2 to 6 feet.

MODEL 90° CORNER L-SD-1/2"

Extruded Aluminum

Perforated Steel Sheet (optional)

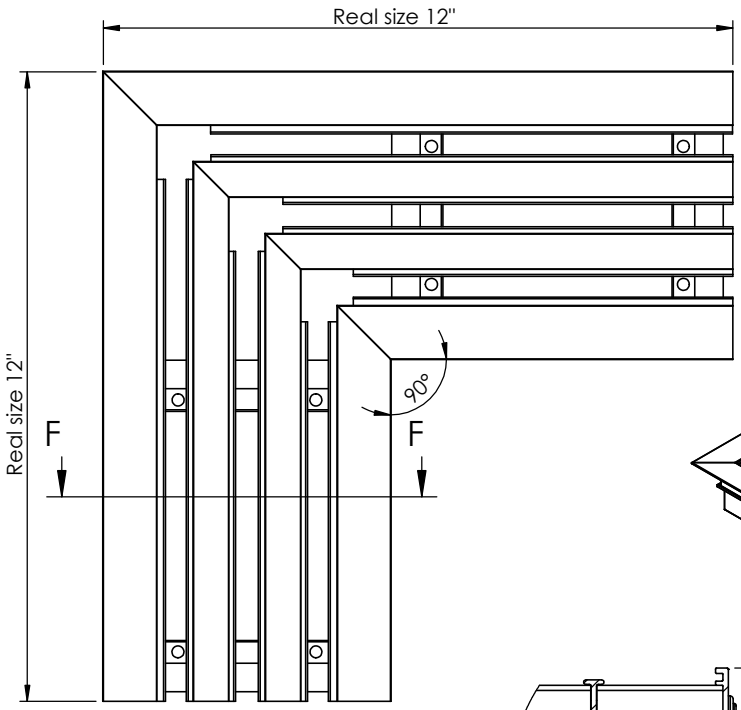
Job Name: _____
Location: _____

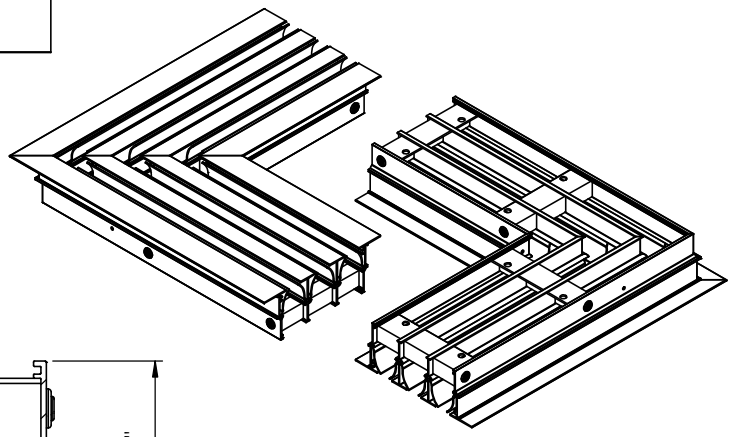
Architect: _____
Engineer: _____
Contractor: _____

LAMINAIRE®
Grilles, Diffusers and A/C Accessories

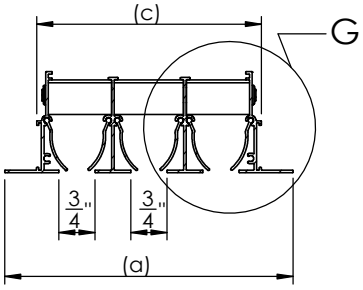
Submittal

MODEL 90º CORNER L-SD-3/4''

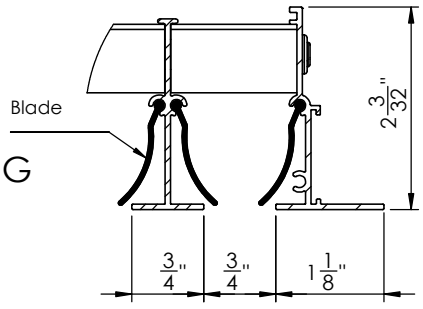




With Air-Flow Corrector
Perforated Steel Sheet
(optional)



SECCIÓN F-F
ESCALA 1 : 4



DETALLE G
ESCALA 1 : 2

3/4'' SLOT	# SLOTS			
	1	2	3	4
(a)	3"	4 1/2"	6"	7 1/2"
(c)	1 11/16"	3 3/16"	4 11/16"	6 3 /16"

3/4'' SLOT	# SLOTS			
	5	6	7	8
(a)	9"	10 1/2"	12"	13 1/2"
(c)	7 11/16"	9 3/16"	10 11/16"	12 3/16"

Finish
White Face, Black Pattern Controllers and Black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Avaliable in 1 to 8 slots.
Listed size A avaliable from 2 to 6 feet.

MODEL 90º CORNER L-SD-3/4''

Extruded Aluminium

Perforated Steel Sheet (optional)

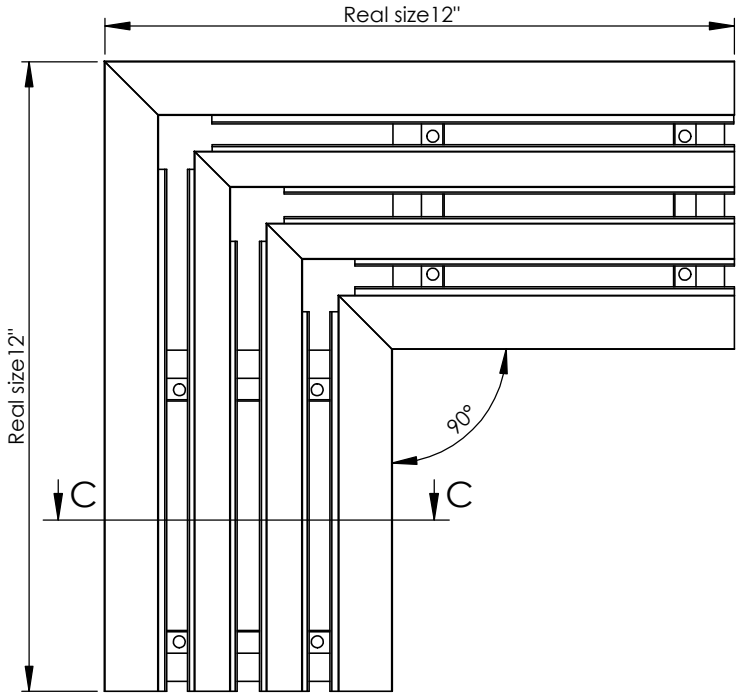
Job Name: _____
Location: _____

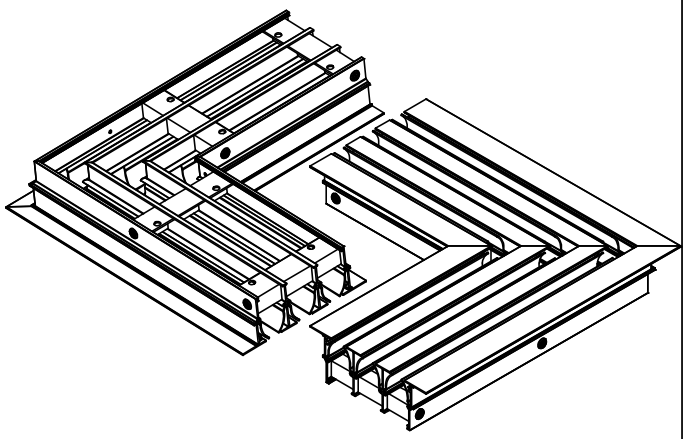
Architect: _____
Engineer: _____
Contractor: _____

LAMINAIRE®
Grilles, Diffusers and A/C Accessories

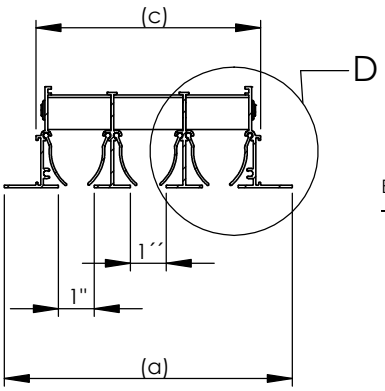
Submittal

MODEL 90° CORNER L-SD-1"

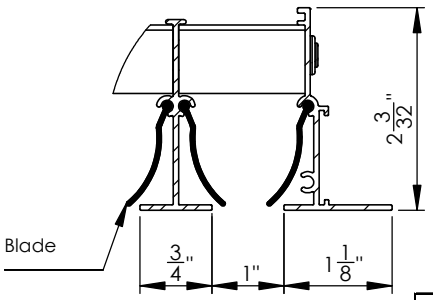




With Air-Flow Corrector
Perforated Steel Sheet
(optional)



SECCIÓN C-C
ESCALA 1 : 4



DETALLE D
ESCALA 1 : 2

1" SLOT	# SLOTS			
	1	2	3	4
(a)	3 1/4"	5"	6 3/4"	8 1/2"
(c)	1 15/16"	3 11/16"	5 7/16"	7 3/16"

1" SLOT	# SLOTS			
	5	6	7	8
(a)	10 1/4"	12"	13 3/4"	15 1/2"
(c)	8 15/16"	10 11/16"	12 7/16"	14 3/16"

Finish
White Face, Black Pattern Controllers and Black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE: Avaliable in 1 to 8 slots.
Listed size A avaliable from 2 to 6 feet.

MODEL 90° CORNER L-SD-1"

Extruded Aluminium

Perforated Steel Sheet (optional)

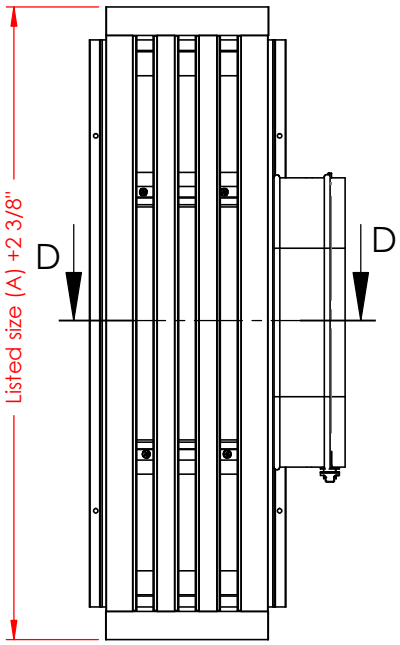
Job Name: _____
Location: _____

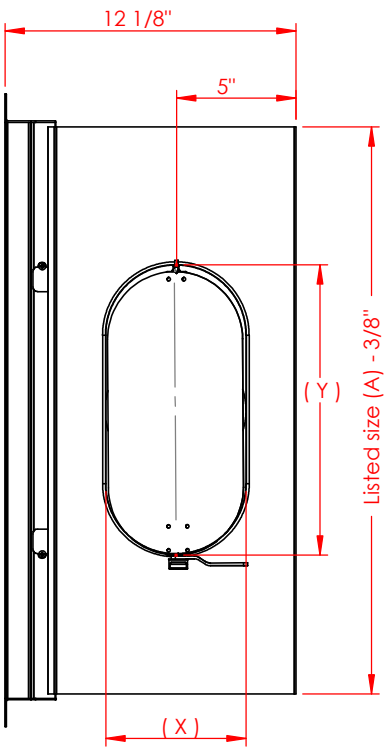
Architect: _____
Engineer: _____
Contractor: _____

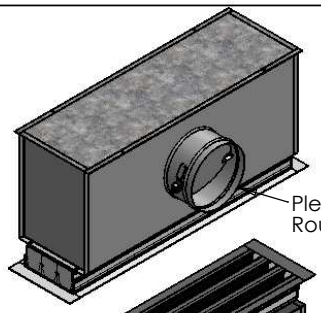
LAMINAIRE®
Grilles, Diffusers and A/C Accessories

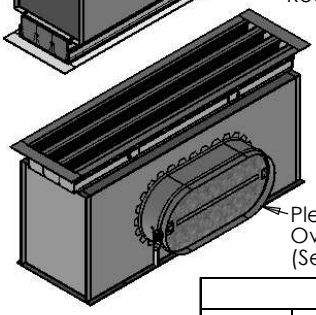
Submittal

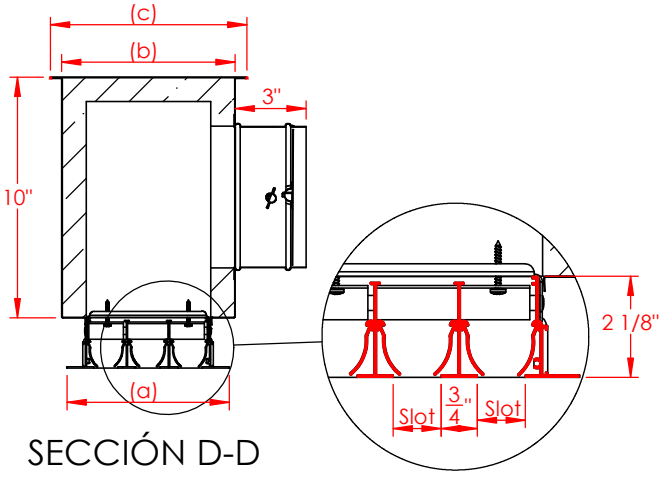
L-SD-(Slot 1/2", 3/4", 1") WITH PLENUM






Plenum
Round neck from 6" to 8".


Plenum
Oval neck from 10" to 14".
(See table 1)



SECCIÓN D-D

1/2 ´´ SLOT			
# SLOT	(a) in	(b) in	(c) in
1	2 3/4	3 1/4	4 3/16
2	4	4 1/2	5 7/16
3	5 1/4	5 3/4	6 11/16
4	6 1/2	7	7 15/16
5	7 3/4	8 1/4	9 3/16
6	9	9 1/2	10 7/16
7	10 1/4	10 3/4	11 11/16
8	11 1/2	12	12 15/16

3/4´´ SLOT			
# SLOT	(a) in	(b) in	(c) in
1	3	3 1/2	4 7/16
2	4 1/2	5	5 15/16
3	6	6 1/2	7 7/16
4	7 1/2	8	8 15/16
5	9	9 1/2	10 7/16
6	10 1/2	11	11 15/16
7	12	12 1/2	13 7/16
8	13 1/2	14	14 15/16

1 ´´ SLOT			
# SLOT	(a) in	(b) in	(c) in
1	3 1/4	3 3/4	4 11/16
2	5	5 1/2	6 7/16
3	6 3/4	7 1/4	8 3/16
4	8 1/2	9	9 15/16
5	10 1/4	10 3/4	11 11/16
6	12	12 1/2	13 7/16
7	13 3/4	14 1/4	15 3/16
8	15 1/2	16	16 15/16

Table 1		
Oval neck	(X) in	(Y) in
Ø10"	5 7/8	12 1/16
Ø12"	6 7/8	15 1/4
Ø14"	7 7/8	18 7/16

Finish
White Face, Black Pattern Controllers and Black Air Flow Corrector (Standard)
Other colors (Optional)

NOTE 1: Avaliable from 1 to 8 slots.
Listed size A avaliable from 2 to 6 feet.
NOTE 2: Round neck from 6" to 8".
Oval neck from 10" to 14".

Dimensions are in inches

(*) 1/2" SLOT
( ) 3/4" SLOT
( ) 1" SLOT

L-SD-(Slot 1/2", 3/4", 1") WITH PLENUM

Extruded Aluminum
Galvanized Steel (0.46mm)

Job Name: _____
Location: _____

Architect: _____
Engineer: _____
Contractor: _____

SW