

design makes objects timeless,
fashion corrupts them,
fools copy them and sell them to ignorants and idiots.
we do projects and work to help light to bring
you true emotion.
the results of our ideas and our projects
are protected by patents
and/or registered models
and/or copyright.

los proyectos hacen los objetos eternos,
las modas los corrompen,
los imbéciles los copian y los venden a los ignorantes y a los idiotas.
nosotros hacemos proyectos y trabajamos
para ayudar a la luz a emocionarle.
los frutos de nuestras ideas y de nuestros proyectos
están protegidos con patentes,
modelos registrados y derechos de autor.

mario nanni

Alvaline

For m

Viabizzuno is the name of the main road of the small village bizzuno located in the province of ravenna, where I was born on the 21 07 1955 at n°17, between the 'casa del popolo' and the local parish church. from here the name of the company founded in nineteen ninety-four represented by a white space intersected by two lines one vertical, well balanced, logical, clean, For m, the other dynamic, irreverent, ironic, Alvaline. separate and yet complementary, just like the two different philosophies behind Viabizzuno two collections. in the intersection between the two lines, UpO, Ufficio progettazione Ombre.

Viabizzuno, calle principal del anejo de bizzuno, provincia de ravenna, donde, el 21 07 1955, nací, en el n°17, entre el ayuntamiento y la parroquia. de aquí nace el nombre de la empresa establecida en el año mil noveciento noventa y cuatro representada por un espacio blanco atravesado por dos líneas, una vertical, rigurosa, limpia, equilibrada, For m, y otra inclinada, irreverente en el espacio, irónica, fuera de los esquemas, Alvaline. distintas pero complementarias, igual que las dos almas representadas por las dos colecciones Viabizzuno. y en el punto en el que se cruzan las dos líneas, el UpO, Ufficio progettazione Ombre. mn

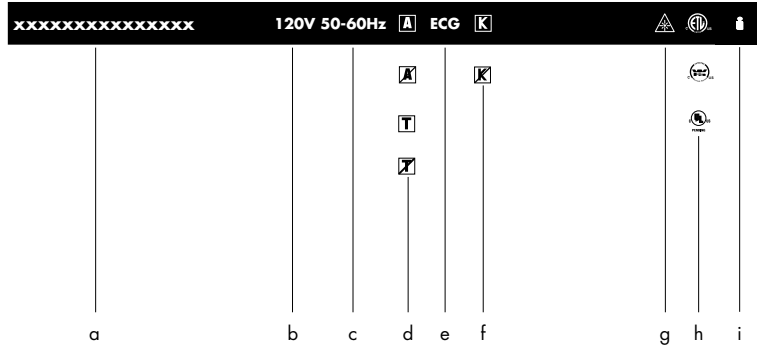
Viabizzuno progettiamo la luce

Viabizzuno draws on all its experience, knowledge and research to fully express its own personal way of creating light. this tool is a technical manual, a collection, account and explanation of the two product ranges generated by Viabizzuno's design concept, which takes the form of a white page, always ready to accept and solve a new challenge. two complementary ranges occupy this space, exploring and expanding it; they intersect, confident in their own identity, two kindred spirits represented by the For m and Alvaline collections. two tools that together enable us to design lighting in 360°. the For m and Alvaline manual becomes a single book but with two pathways; in one it is the shape that excites and illuminates, in the other it is the design that generates the light, in one is the irreverent lamp, the object that is alive in both artificial and natural light, in the other is the efficient light fitting that disappears to make way for light alone, two different but complementary product types. the manual is a tool to learn about our light, both the historical and the special, developed and made to measure, which explains how important it is for the design to be stimulating and for the customer to be prepared for a complex design process, which requires both time and commitment.

we design lighting at 360°.

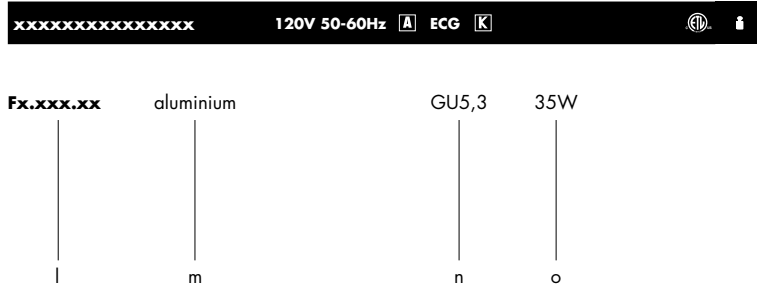
Viabizzuno se rodea de experiencia, conocimientos e investigación para poder dar la mejor expresión posible a su modo de hacer luz. este instrumento es un manual técnico: la recopilación, el relato, la explicación de las dos líneas de producto que nacen del pensamiento proyectual de Viabizzuno que se identifica en una página blanca, siempre lista para aceptar y resolver nuevos desafíos. dos líneas complementarias ocupan ese espacio explorándolo, dilatándolo: se cruzan, seguras de su propia identidad, dos almas representadas por las colecciones For m y Alvaline. dos instrumentos que, unidos, nos permiten proyectar la luz a 360°. el manual For m y Alvaline forma así un único libro, pero con dos recorridos: en uno es la forma la que emociona e ilumina, en otro es el diseño el que genera la luz; en un recorrido tenemos la lámpara irreverente, el objeto que vive tanto en la luz artificial como en la natural; en el otro, el cuerpo iluminante, técnico, que desaparece para dejar espacio únicamente a la luz. dos tipos de producto distintos, pero complementarios. es el instrumento para conocer nuestra luz: la histórica, pero también la especial, desarrollada y creada a medida, que narra lo importante que es que el proyecto sea estimulante y que el interlocutor esté preparado para un proyecto complejo, que requerirá tiempo y esfuerzo.

proyectamos la luz a 360°.



example of data plate. standard arrangement of symbols.
ejemplo de recuadro técnico. posiciones estándar y símbolos.

a	lighting system name nombre del aparato de iluminación
b	supply rating (Volt). tensión de alimentación.
c	supply frequency (Hertz). frecuencia de alimentación.
d	power supply unit/transformer included or not alimentador/transformador incluidos o no incluidos
e	type of control gear. tipo de alimentador.
f	wiring kit included or excluded capacitor for power factor correction only if indicated kit de cableado incluido o excluido condensador de reajuste de fase incluido sólo si se indica
g	led light source. fuente luminosa led.
h	certification for safety and quality standards aparato aprobado, Marca de Calidad
i	net weight. Kg. peso neto.



l	code. código.
m	colours and finish. color y acabado.
n	lamp socket. conexión de la bombilla.
o	lamp wattage (Watt). potencia de la bombilla (Watt).

components. componentes.	IK10		
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components - includes all items that are essential to the correct operation and installation of the light system
componentes - indica todos los elementos indispensables para la instalación y el buen funcionamiento del cuerpo iluminante.



















accessories. accesorios.	IK10		
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accessories - refers to items that can be added to the fitting
accesorios - se refiere a otras partes que pueden instalarse en el cuerpo

kit	IK10		
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kit - refers to the lighting kits available for installation in the body
kit - se refiere a los kit de iluminación que pueden instalarse dentro del cuerpo.

legenda

-  opal glass. cristal opalino.
-  frosted glass. cristal arenado.
-  transparent glass. cristal transparente.
-  opal polycarbonate diffuser. policarbonado opalino.
-  polycarbonate coextruded. extrusion de policarbonado.
-  drive over. apto para tránsito de vehículos.
-  lamp included. all our lighting system led are with lamp included.
bombilla incluida. todos nuestros cuerpos iluminantes cableados led llevan la fuente luminosa incluida.
-  control gear included. alimentador incluido.
-  control gear not included. alimentador excluido.
-  transformer not included. transformador incluido.
-  transformer not included. transformador excluido.
-  wiring kit. transformador excluido.
-  wiring kit not included. kit de cableaje excluido.
-  produced in compliance with showerheads northamerican directives. producto conforme a las normas norteamericanas de duchas.
-  produced in compliance with northamerican directives. producto conforme a las normas norteamericanas.
-  produced in compliance with lighting northamerican directives. producto conforme a las normas norteamericanas de iluminación.
- ECG** electronic gears. alimentador electrónico halogenuros.
- CCG** electromechanic gear. alimentador electromecánico halogenuros.
-  net weight. Kg. peso neto.
-  trafo 12V spotlight with integral transformer. faro 12V con transformador instalado.

 ATTENTION: never look straight at the light source without eye protection
ATENCIÓN: no mirar directamente a la fuente luminosa

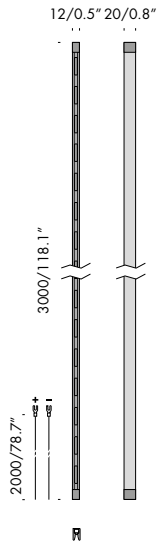
installation shots do not necessary refer to northamerica projects
las fotos de instalación no se refieren necesariamente a proyectos realizados en norteamérica



light shelf system for interior use with 24Vdc electrified racks (cremagliere) made of a special conductive alloy. they are available in three types with 118.1" length and polished aluminium or black finishing: cremagliera A with a section of 0.5"x0.8", for exposed fixing; cremagliera B with a section of 1.5"x0.8" for exposed fixing or for fully concealed rear panel fixing; cremagliera C with a section of 2.1"x0.8" for exposed fixing or for fully concealed rear fixing, to hold two shelves placed at a close distance. the racks are designed for rapidly hooking on two types of shelves with a frame made of conductive alloy in polished aluminium or black finishing: men sole 333 with width of 13.1", men sole 450 with width of 17.7", lengths of 13.1", 25.8", 38.5". only men sole 450 is also available with 20.1" length, conceived to be inserted also inside pieces of furniture with 23.6" modules. when the shelves are inserted on the racks, they are electrified so that the light fittings can be turned on. all types of men sole are available in three versions: 01, frame wired with two linear light profiles on the underside (men sole 333/01, men sole 450/01); 02, frame with clothes hangers wired with two linear light profiles on the underside (men sole 333/02, men sole 450/02); 03, frame without light source (men sole 333/03, men sole 450/03). the linear light profile is wired with 2x4,3W 3000K led for l. 13.1", 2x6,5W l. 20.1", 2x8,5W l. 25.8", 2x13W l. 38.5". all the types are arranged to house a 0.2" thick aluminium shelf with polished aluminium or black finish, or a 0.2" thick glass shelf. there are also two extra brackets available that allow to hook small pieces of furniture to the racks. accessories: power supply cables with screw-on connector and 'luce delle nuvole' control unit.

sistema de repisas iluminantes, para interiores, que utiliza cremalleras electrificadas 24Vcc en una aleación conductora especial. hay tres tipos de cremalleras disponibles, con acabado aluminio brillante o negro, de 118.1" de longitud: cremagliera A de sección 0.5"x0.8", para sujeción a la vista; cremagliera B de sección 1.5"x0.8", para sujeción a la vista o completamente al ras por la parte trasera del panel; cremagliera C de sección 2.1"x0.8" para sujeción a la vista o completamente al ras por la parte trasera, para alojar dos repisas cercanas. en las cremalleras se enganchan rápidamente dos tipos de repisas con bastidor de aleación conductora con acabado aluminio brillante o negro: men sole 333 con profundidad 13.1", men sole 450 con profundidad 17.7", en longitudes de 13.1", 25.8", 38.5". sólo para men sole 450 está disponible también la longitud 20.1" estudiada para poder introducirla también en muebles con módulos de 23.6". las repisas, al acoplarlas en las cremalleras, se electrifican y permiten el encendido de los cuerpos iluminantes. todos los tipos de men sole están disponibles en tres versiones: 01, bastidor cableado con dos perfiles de luz lineal en la superficie inferior (men sole 333/01, men sole 450/01); 02, bastidor con perchero cableado con dos perfiles de luz lineal en la superficie inferior (men sole 333/02, men sole 450/02); 03, bastidor sin fuente luminosa (men sole 333/03, men sole 450/03). el perfil luz lineal está cableado con led 3000K de 2x4,3W l. 13.1", 2x6,5W l. 20.1", 2x8,5W l. 25.8", 2x13W l. 38.5". todos los tipos llevan preajuste para alojar un estante en aluminio de 0.2" de espesor con acabado aluminio brillante o negro, o un estante de cristal de 0.2" de espesor. Están disponibles también dos estribos que permiten enganchar a las cremalleras muebles o elementos decorativos de pequeño tamaño. accesorios: cables de alimentación con conector de tornillo y centralita de control 'luce delle nuvole'.



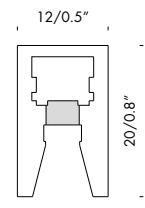


R



cremagliera A 24Vdc   

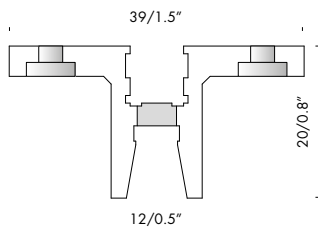
F6.528.01.2	polished aluminium vertical structure estructura vertical aluminio brillante	1 pcs 1 uds	3000mm 118.1"
F6.528.02.2	black vertical structure estructura vertical negra	1 pcs 1 uds	3000mm 118.1"



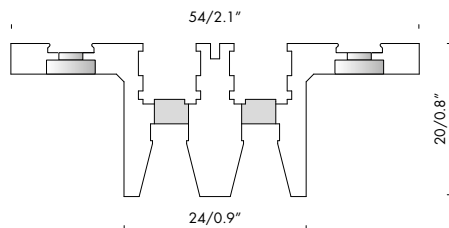
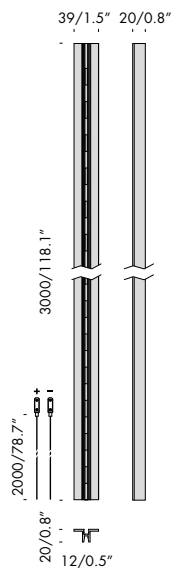
1:1 section cremagliera A
sección 1:1 cremagliera A

accessories. accesorios. 

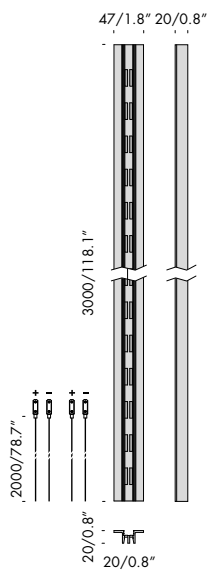
F9.528.90	insulating aislante	1 pcs 1 uds	3000mm 118.1"
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1:1 section cremagliera B
sección 1:1 cremagliera B



1:1 section cremagliera C
sección 1:1 cremagliera C



cremagliera B

24Vdc



- | | | | |
|--------------------|---|----------------|------------------|
| F6.528.04.1 | polished aluminium vertical structure
estructura vertical aluminio brillante | 1 pcs
1 uds | 3000mm
118.1" |
| F6.528.05.1 | black vertical structure
estructura vertical negra | 1 pcs
1 uds | 3000mm
118.1" |

cremagliera C

24Vdc



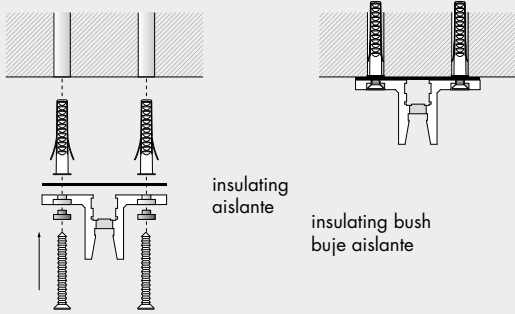
- | | | | |
|--------------------|---|----------------|------------------|
| F6.528.07.1 | polished aluminium vertical structure
estructura vertical aluminio brillante | 1 pcs
1 uds | 3000mm
118.1" |
| F6.528.08.1 | black vertical structure
estructura vertical negra | 1 pcs
1 uds | 3000mm
118.1" |

accessories. accesorios.

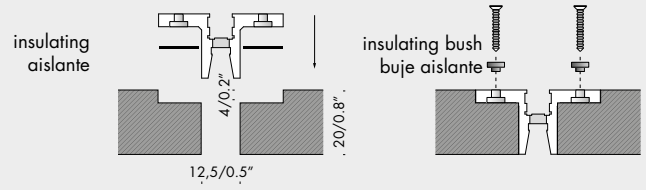


- | | | |
|-------------------|---|------|
| Vb9.528.51 | connection clip for cremagliera B and C
borne de conexión para cremagliera B y C | 0,39 |
|-------------------|---|------|

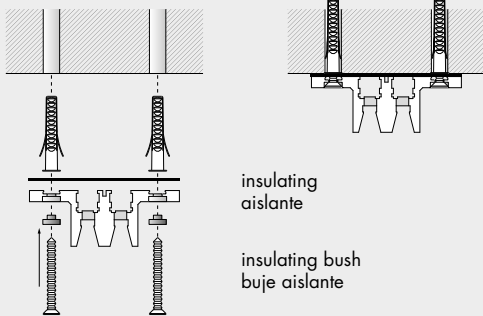
wall mounting example cremagliera B
ejemplo de montaje cremagliera B en pared



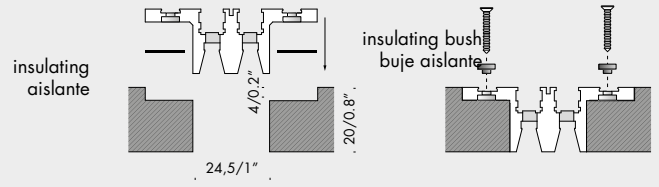
on wood mounting example cremagliera B
ejemplo de montaje cremagliera B en la madera



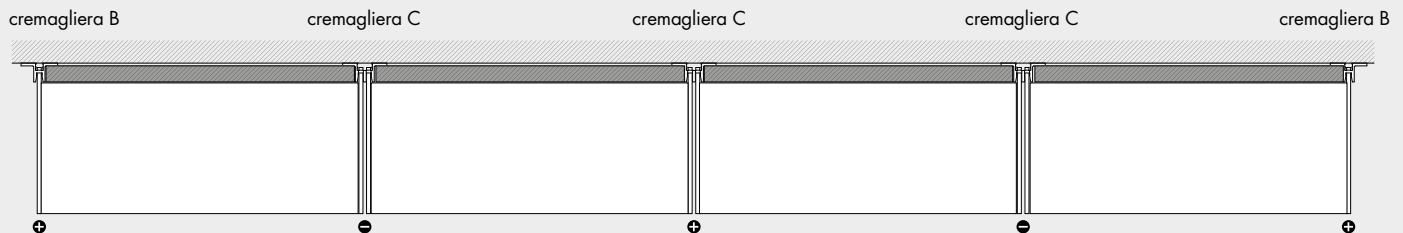
wall mounting example cremagliera C
ejemplo de montaje cremagliera C en pared



on wood mounting example cremagliera C
ejemplo de montaje cremagliera C en la madera

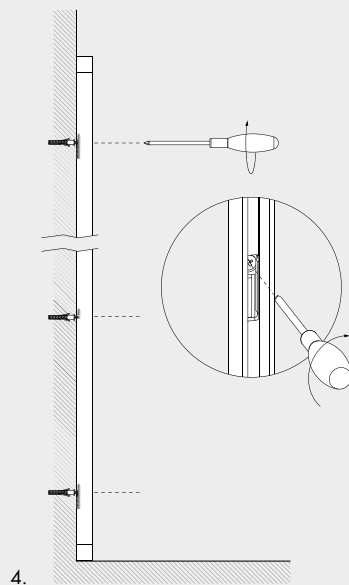
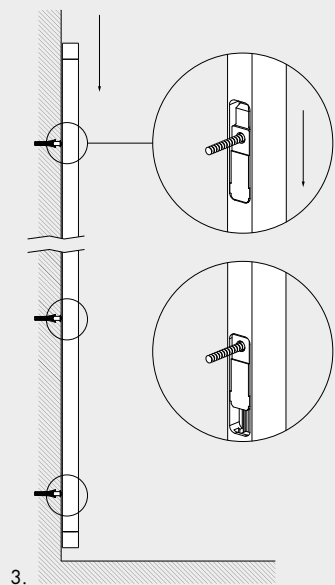
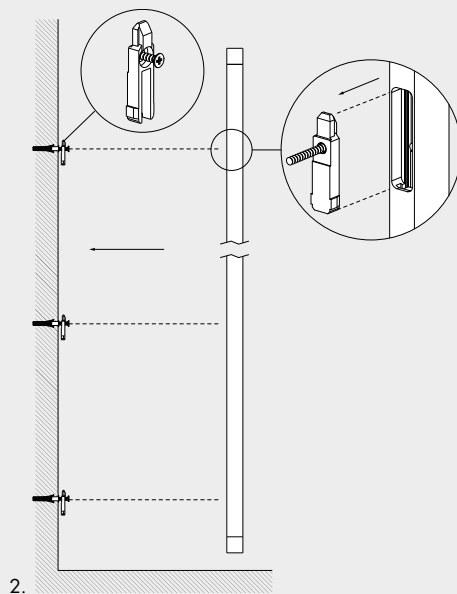
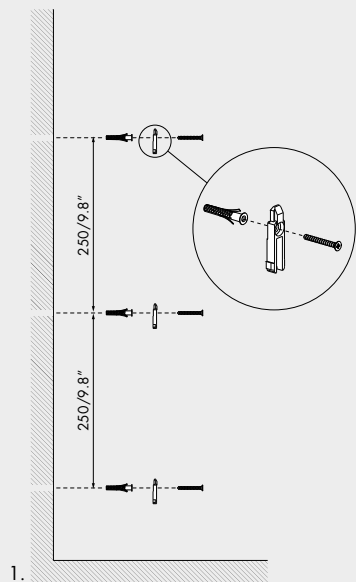


men sole multiple mounting
montaje múltiple men sole

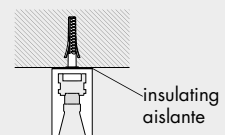




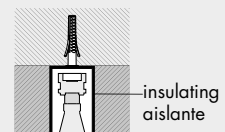
mounting example cremagliera A
ejemplo de montaje cremagliera A



wall mounting example
ejemplo de montaje en pared



total recessed mounting example
ejemplo de montaje completamente al ras







men sole depth 333
men sole profundidad 333

the men sole brackets come without shelves
las estructuras de soporte para men sole no llevan estantes

frame without shelf
 marco sin estante

clothes hanger without shelf
 perchero sin estante

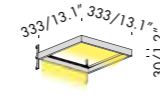
blind frame without shelf
 marco ciego sin estante

shelves
 estantes

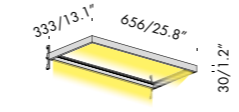
333 x l. 333mm / 13.1"

333 x l. 656mm / 25.8"

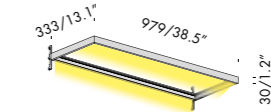
333 x l. 979mm / 38.5"



men sole 333x333/01
 led 2x4,3W total / total 8,6W
 F6.528.11.2 polished aluminium / aluminio brillante
 F6.528.12.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



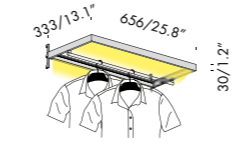
men sole 333x656/01
 led 2x8,5W total / total 17W
 F6.528.14.2 polished aluminium / aluminio brillante
 F6.528.15.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



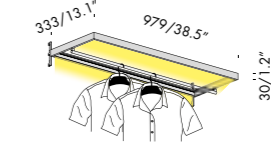
men sole 333x979/01
 led 2x13W total / total 26W
 F6.528.17.2 polished aluminium / aluminio brillante
 F6.528.18.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



men sole 333x333/02
 led 2x4,3W total / total 8,6W
 F6.528.21.2 polished aluminium / aluminio brillante
 F6.528.22.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



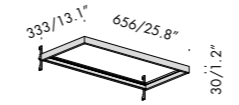
men sole 333x656/02
 led 2x8,5W total / total 17W
 F6.528.24.2 polished aluminium / aluminio brillante
 F6.528.25.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



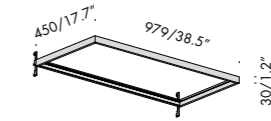
men sole 333x979/02
 led 2x13W total / total 26W
 F6.528.27.2 polished aluminium / aluminio brillante
 F6.528.28.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



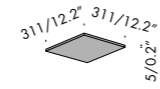
men sole 333x333/03
 F6.528.31.2 polished aluminium / aluminio brillante
 F6.528.32.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



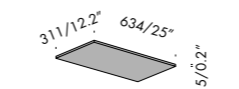
men sole 333x656/03
 F6.528.34.2 polished aluminium / aluminio brillante
 F6.528.35.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



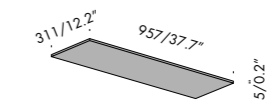
men sole 333x979/03
 F6.528.37.2 polished aluminium / aluminio brillante
 F6.528.38.2 black / negro
 max cap / máx capacidad
 kg ■ 10 / 22 lbs



aluminum shelf
 estante en aluminio
 F9.528.61 polished aluminium / aluminio brillante
 F9.528.62 black / negro
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"



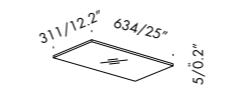
aluminum shelf
 estante en aluminio
 F9.528.63 polished aluminium / aluminio brillante
 F9.528.64 black / negro
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"



aluminum shelf
 estante en aluminio
 F9.528.65 polished aluminium / aluminio brillante
 F9.528.66 black / negro
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"



glass shelf / extra-clear
 estante en vidrio / extra-claro
 F9.528.86.1
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"



glass shelf / extra-clear
 estante en vidrio / extra-claro
 F9.528.87.1
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"



glass shelf / extra-clear
 estante en vidrio / extra-claro
 F9.528.88.1
 thickness 5mm / 0.2"
 distanciador 5mm / 0.2"

with all the frame types, the client can create the shelf with the desired material, respecting Viabizzuno technical requirements. con todos los tipos de bastidor, el cliente tiene la posibilidad de crear el estante del material deseado, respetando las especificaciones técnicas dadas por Viabizzuno.

333/13.1"



men sole depth 450
men sole profundidad 450

450 x l. 333mm / 13.1"

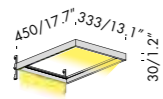
450 x l. 656mm / 25.8"

450 x l. 979mm / 38.5"

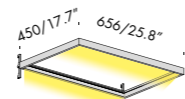
*450 x l. 510mm / 20.1"

*can be used also inside pieces of furniture with 600mm / 23.6" modules. pueden utilizarse también dentro de muebles con módulos de 600mm / 23.6".

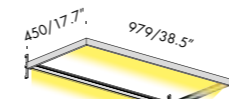
frame without shelf
marco sin estante



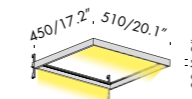
men sole 450x333/01
led 2x4,3W total / total 8,6W
F7.528.11.2 polished aluminium / aluminio brillante
F7.528.12.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



men sole 450x656/01
led 2x8,5W total / total 17W
F7.528.15.2 polished aluminium / aluminio brillante
F7.528.16.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

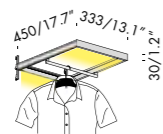


men sole 450x979/01
led 2x13W total / total 26W
F7.528.17.2 polished aluminium / aluminio brillante
F7.528.18.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



men sole 450x510/01
led 2x6,5W total / total 13W
F7.528.13.2 polished aluminium / aluminio brillante
F7.528.14.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

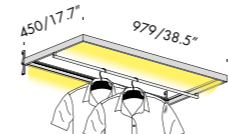
clothes hanger without shelf
perchero sin estante



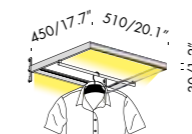
men sole 450x333/02
led 2x4,3W total / total 8,6W
F7.528.21.2 polished aluminium / aluminio brillante
F7.528.22.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



men sole 450x656/02
led 2x8,5W total / total 17W
F7.528.25.2 polished aluminium / aluminio brillante
F7.528.26.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



men sole 450x979/02
led 2x13W total / total 26W
F7.528.27.2 polished aluminium / aluminio brillante
F7.528.28.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

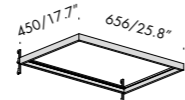


men sole 450x510/02
led 2x6,5W total / total 13W
F7.528.23.2 polished aluminium / aluminio brillante
F7.528.24.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

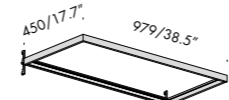
blind frame without shelf
marco ciego sin estante



men sole 450x333/03
F7.528.31.2 polished aluminium / aluminio brillante
F7.528.32.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



men sole 450x656/03
F7.528.35.2 polished aluminium / aluminio brillante
F7.528.36.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

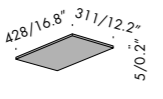


men sole 450x979/03
F7.528.37.2 polished aluminium / aluminio brillante
F7.528.38.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs



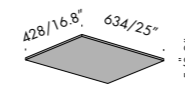
men sole 450x510/03
F7.528.33.2 polished aluminium / aluminio brillante
F7.528.34.2 black / negro
max cap / máx capacidad
kg ■ 10 / 22 lbs

shelves
estantes



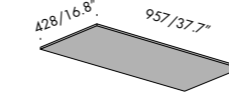
estante en aluminio
aluminum shelf
F9.528.67 polished aluminium / aluminio brillante
F9.528.68 black / negro

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



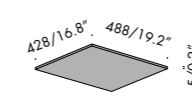
estante en aluminio
aluminum shelf
F9.528.71 polished aluminium / aluminio brillante
F9.528.72 black / negro

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



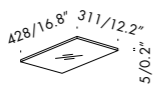
aluminum shelf
estante en aluminio
F9.528.73 polished aluminium / aluminio brillante
F9.528.74 black / negro

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



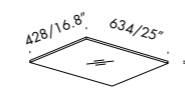
aluminum shelf
estante en aluminio
F9.528.69 polished aluminium / aluminio brillante
F9.528.70 black / negro

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



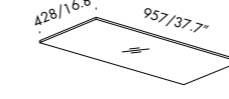
estante en vidrio / extra-claro
glass shelf / extra-clear
F9.528.96.1

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



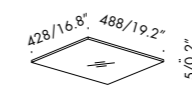
glass shelf / extra-clear
estante en vidrio / extra-claro
F9.528.98.1

thickness 5mm / 0.2"
distanciador 5mm / 0.2"



glass shelf / extra-clear
estante en vidrio / extra-claro
F9.528.99.1

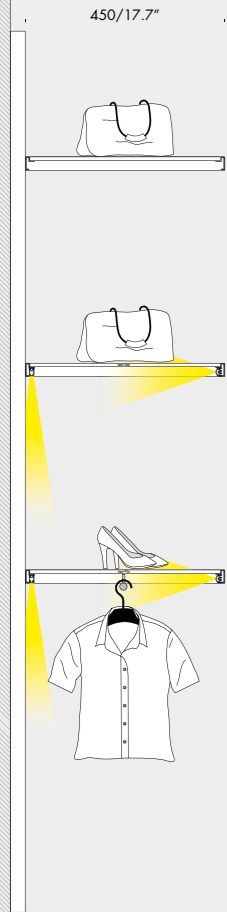
thickness 5mm / 0.2"
distanciador 5mm / 0.2"

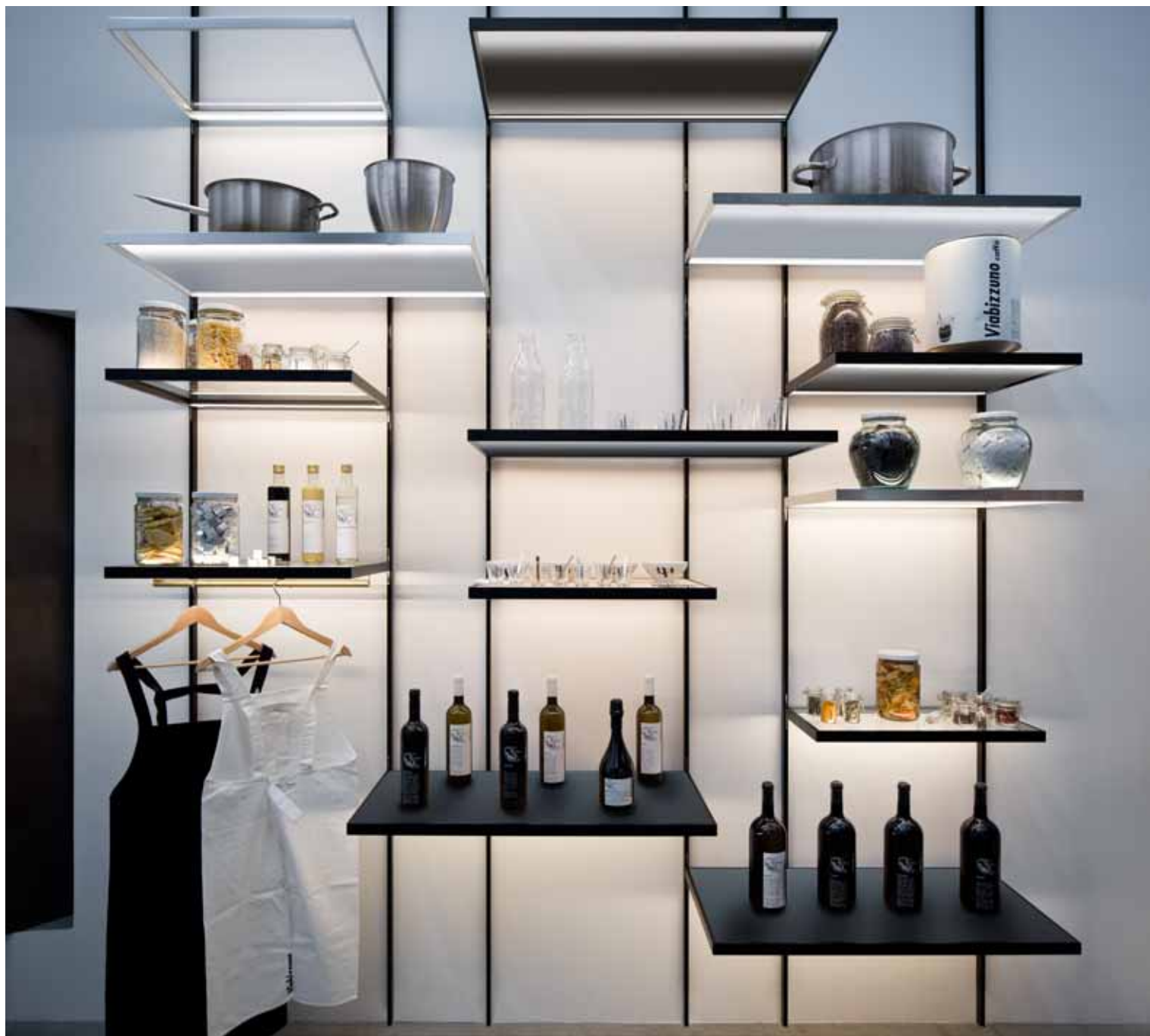


glass shelf / extra-clear
estante en vidrio / extra-claro
F9.528.97.1

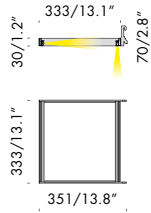
thickness 5mm / 0.2"
distanciador 5mm / 0.2"

with all the frame types, the client can create the shelf with the desired material, respecting Viabizzuno technical requirements. con todos los tipos de bastidor, el cliente tiene la posibilidad de crear el estante del material deseado, respetando las especificaciones técnicas dadas por Viabizzuno.









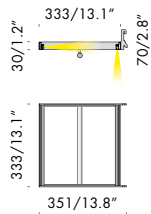
men sole 333x333/01

24Vdc



F6.528.11.2 polished aluminium frame without shelf led 3000K 2x4,3W 333mm
marco aluminio brillante sin estante 13.1"

F6.528.12.2 black frame without shelf led 3000K 2x4,3W 333mm
marco negro sin estante 13.1"



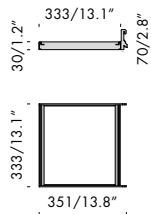
men sole 333x333/02

24Vdc



F6.528.21.2 polished alu. clothes hanger without shelf led 3000K 2x4,3W 333mm
perchero aluminio brillante sin estante 13.1"

F6.528.22.2 black clothes hanger without shelf led 3000K 2x4,3W 333mm
perchero negro sin estante 13.1"

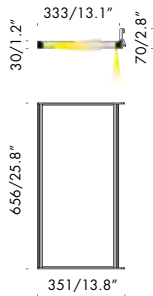





men sole 333x333/03



F6.528.31.2 polished aluminium blind frame without shelf 333mm
marco ciego aluminio brillante sin estante 13.1"

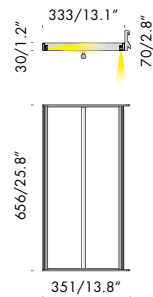
F6.528.32.2 black blind frame without shelf 333mm
marco ciego negro sin estante 13.1"






men sole 333x656/01 24Vdc   

F6.528.14.2 polished aluminium frame without shelf led 3000K 2x8,5W 656mm
marco aluminio brillante sin estante 25.8"

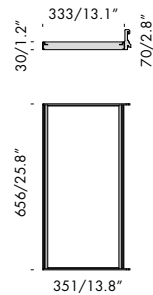
F6.528.15.2 black frame without shelf led 3000K 2x8,5W 656mm
marco negro sin estante 25.8"



men sole 333x656/02 24Vdc   

F6.528.24.2 polished alu. clothes hanger without shelf led 3000K 2x8,5W 656mm
perchero aluminio brillante sin estante 25.8"

F6.528.25.2 black clothes hanger without shelf led 3000K 2x8,5W 656mm
perchero negro sin estante 25.8"

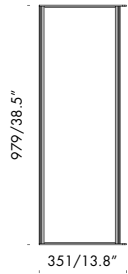
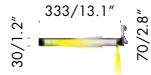


men sole 333x656/03  

F6.528.34.2 polished aluminium blind frame without shelf 656mm
marco ciego aluminio brillante sin estante 25.8"

F6.528.35.2 black blind frame without shelf 656mm
marco ciego negro sin estante 25.8"





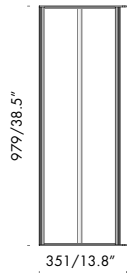
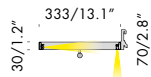
men sole 333x979/01

24Vdc



F6.528.17.2 polished aluminium frame without shelf led 3000K 2x13W 979mm 38.5"
marco aluminio brillante sin estante

F6.528.18.2 black frame without shelf led 3000K 2x13W 979mm 38.5"
marco negro sin estante



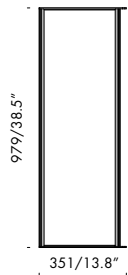
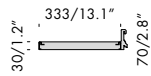
men sole 333x979/02

24Vdc



F6.528.27.2 polished alu. clothes hanger without shelf led 3000K 2x13W 979mm 38.5"
perchero aluminio brillante sin estante

F6.528.28.2 black clothes hanger without shelf led 3000K 2x13W 979mm 38.5"
perchero negro sin estante



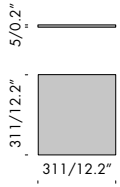
men sole 333x979/03



F6.528.37.2 polished aluminium blind frame without shelf 979mm 38.5"
marco ciego aluminio brillante sin estante

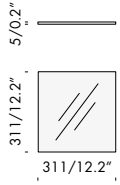
F6.528.38.2 black blind frame without shelf 979mm 38.5"
marco ciego negro sin estante

men sole 333 components. componentes men sole 333.



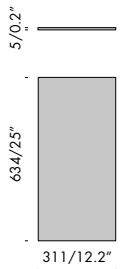
F9.528.61 polished aluminium shelf
estante en aluminio brillante

311mm
12.2"



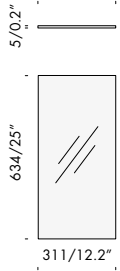
F9.528.62 black aluminium shelf
estante en aluminio negro

311mm
12.2"



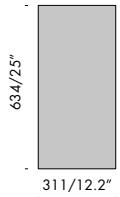
F9.528.86.1 glass shelf
estante en vidrio

311mm
12.2"



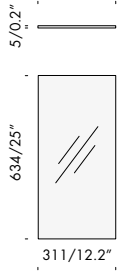
F9.528.63 polished aluminium shelf
estante en aluminio brillante

634mm
25"



F9.528.64 black aluminium shelf
estante en aluminio negro

634mm
25"



F9.528.87.1 glass shelf
estante en vidrio

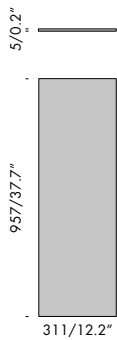
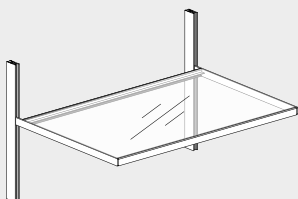
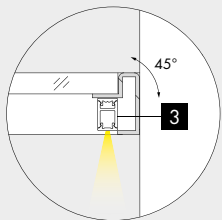
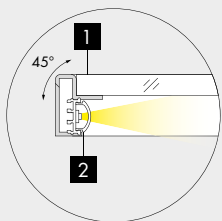
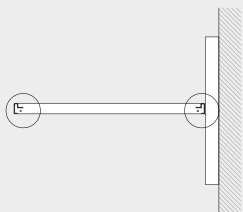
634mm
25"

explicative glass men sole
 explicaciones men sole en vidrio

1 glass thickness 6mm/0.2"
 vidrio espesor 6mm/0.2"

2 profilo luce lineare front
 perfil luz lineal front

3 profilo luce lineare rear
 perfil luz lineal rear



men sole 333 components. componentes men sole 333.

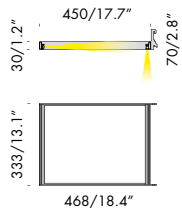





F9.528.65 polished aluminium shelf
 estante en aluminio brillante 957mm
 37.7"

F9.528.66 black aluminium shelf
 estante en aluminio negro 957mm
 37.7"

F9.528.88.1 glass shelf
 estante en vidrio 957mm
 37.7"

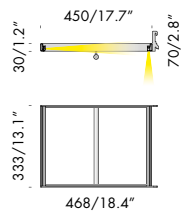







men sole 450x333/01 24Vdc   

F7.528.11.2 polished aluminium frame without shelf led 3000K 2x4,3W 333mm
marco aluminio brillante sin estante 13.1"

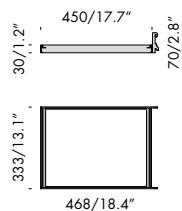
F7.528.12.2 black frame without shelf led 3000K 2x4,3W 333mm
marco negro sin estante 13.1"





men sole 450x333/02 24Vdc   

F7.528.21.2 polished alu. clothes hanger without shelf led 3000K 2x4,3W 333mm
perchero aluminio brillante sin estante 13.1"

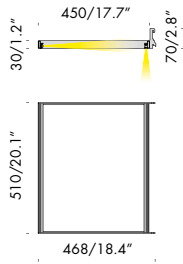
F7.528.22.2 black clothes hanger without shelf led 3000K 2x4,3W 333mm
perchero negro sin estante 13.1"



men sole 450x333/03  

F7.528.31.2 polished aluminium blind frame without shelf 333mm
marco ciego aluminio brillante sin estante 13.1"

F7.528.32.2 black blind frame without shelf 333mm
marco ciego negro sin estante 13.1"



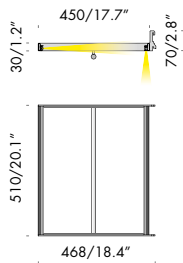
men sole 450x510/01

24Vdc



F7.528.13.2 polished aluminium frame without shelf led 3000K 2x6,5W 510mm
marco aluminio brillante sin estante 20.1"

F7.528.14.2 black frame without shelf led 3000K 2x6,5W 510mm
marco negro sin estante 20.1"



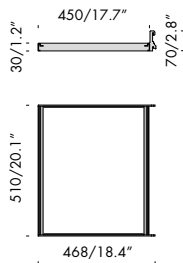
men sole 450x510/02

24Vdc



F7.528.23.2 polished alu. clothes hanger without shelf led 3000K 2x6,5W 510mm
perchero aluminio brillante sin estante 20.1"

F7.528.24.2 black clothes hanger without shelf led 3000K 2x6,5W 510mm
perchero negro sin estante 20.1"

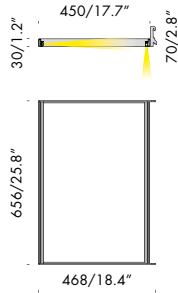


men sole 450x510/03



F7.528.33.2 polished aluminium blind frame without shelf 510mm
marco ciego aluminio brillante sin estante 20.1"

F7.528.34.2 black blind frame without shelf 510mm
marco ciego negro sin estante 20.1"



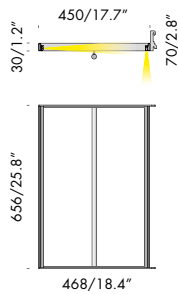
men sole 450x656/01

24Vdc



F7.528.15.2 polished aluminium frame without shelf led 3000K 2x8,5W 656mm
marco aluminio brillante sin estante 25.8"

F7.528.16.2 black frame without shelf led 3000K 2x8,5W 656mm
marco negro sin estante 25.8"



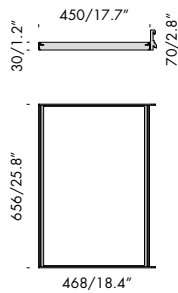
men sole 450x656/02

24Vdc



F7.528.25.2 polished alu. clothes hanger without shelf led 3000K 2x8,5W 656mm
perchero aluminio brillante sin estante 25.8"

F7.528.26.2 black clothes hanger without shelf led 3000K 2x8,5W 656mm
perchero negro sin estante 25.8"

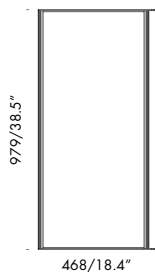
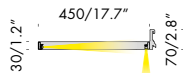





men sole 450x656/03



F7.528.35.2 polished aluminium blind frame without shelf 656mm
marco ciego aluminio brillante sin estante 25.8"

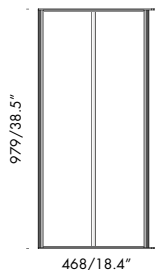
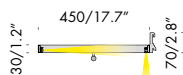
F7.528.36.2 black blind frame without shelf 656mm
marco ciego negro sin estante 25.8"






men sole 450x979/01 24Vdc   

F7.528.17.2 polished aluminium frame without shelf led 3000K 2x13W 979mm
marco aluminio brillante sin estante 38.5"

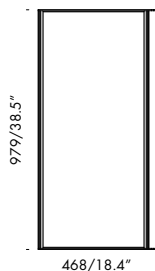
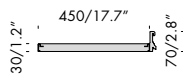
F7.528.18.2 black frame without shelf led 3000K 2x13W 979mm
marco negro sin estante 38.5"





men sole 450x979/02 24Vdc   

F7.528.27.2 polished alu. clothes hanger without shelf led 3000K 2x13W 979mm
perchero aluminio brillante sin estante 38.5"

F7.528.28.2 black clothes hanger without shelf led 3000K 2x13W 979mm
perchero negro sin estante 38.5"

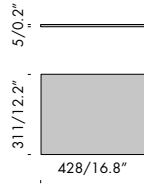


men sole 450x979/03  

F7.528.37.2 polished aluminium blind frame without shelf 979mm
marco ciego aluminio brillante sin estante 38.5"

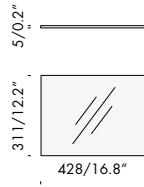
F7.528.38.2 black blind frame without shelf 979mm
marco ciego negro sin estante 38.5"

men sole 450 components. componentes men sole 450.



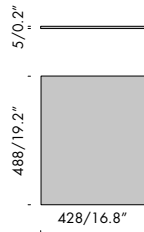
F9.528.67 polished aluminium shelf
estante en aluminio brillante

311mm
12.2"



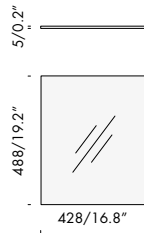
F9.528.68 black aluminium shelf
estante en aluminio negro

311mm
12.2"



F9.528.69 polished aluminium shelf
estante en aluminio brillante

488mm
19.2"



F9.528.70 black aluminium shelf
estante en aluminio negro

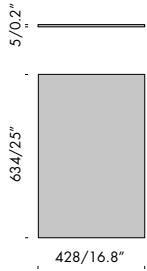
488mm
19.2"



F9.528.97.1 glass shelf
estante en vidrio

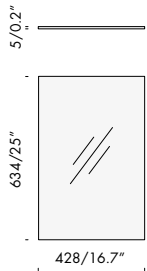
488mm
19.2"

men sole 450 components. componentes men sole 450.



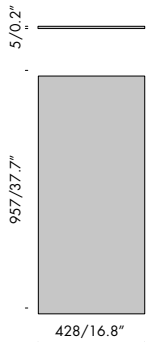
F9.528.71 polished aluminium shelf
estante en aluminio brillante

634mm
25"



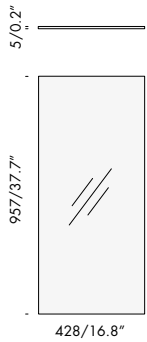
F9.528.72 black aluminium shelf
estante en aluminio negro

634mm
25"



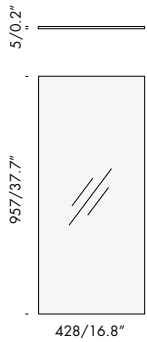
F9.528.73 polished aluminium shelf
estante en aluminio brillante

957mm
37.7"



F9.528.74 estante en aluminio negro
black aluminium shelf

957mm
37.7"

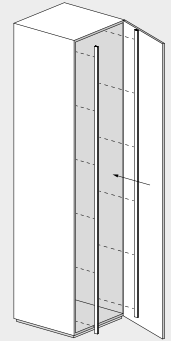


F9.528.99.1 estante en vidrio
glass shelf

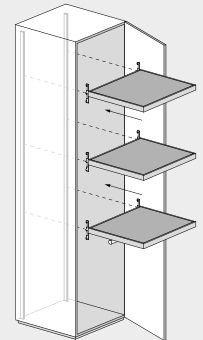
957mm
37.7"

mounting example men sole 450
1.510mm/20.1" inside the furniture
(not included)
ejemplo de instalación
men sole 450 1.510mm/20.1"
dentro del mueble (no suministrado)

1.



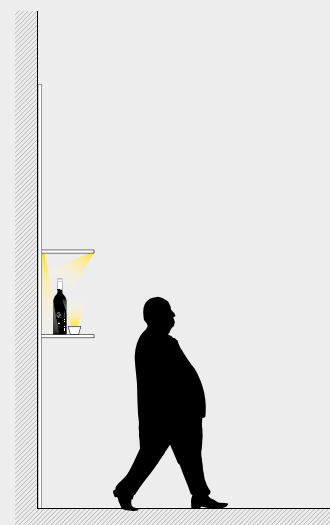
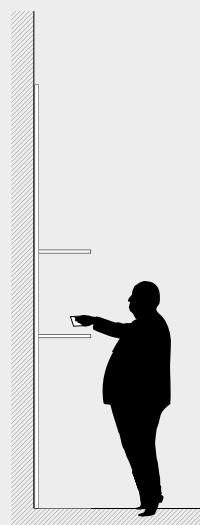
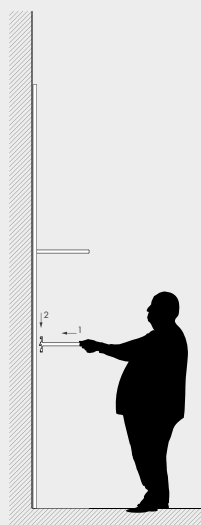
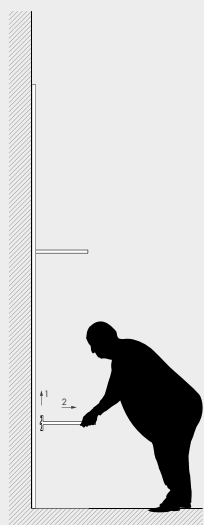
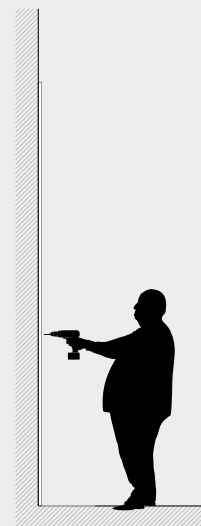
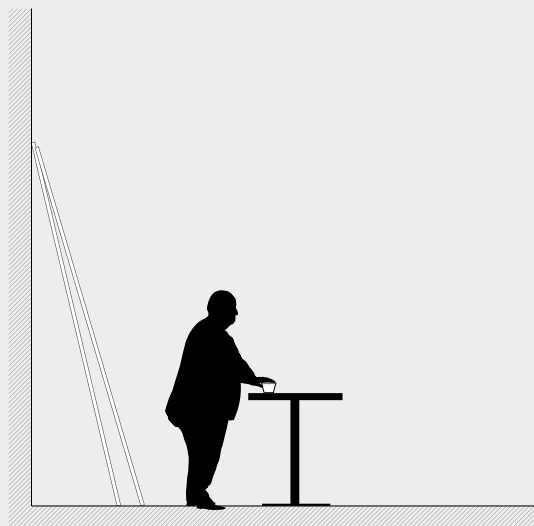
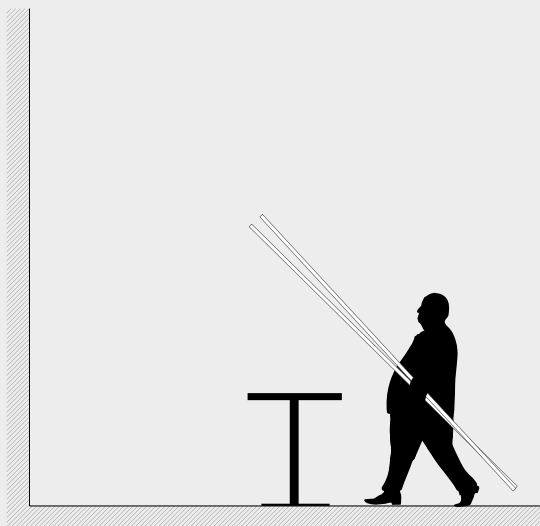
2.

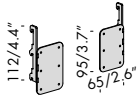


3.

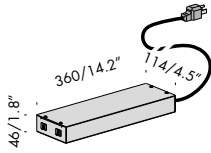


example of assembly of men sole on cremagliera
ejemplo de montaje de men sole en cremagliera

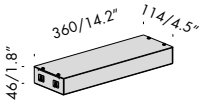


accessories. accesorios.

F9.528.95 accessory fixing bracket for furniture max cap máx capacidad 0,39
soporte accesorio para muebles kg 20 / lbs 44.1

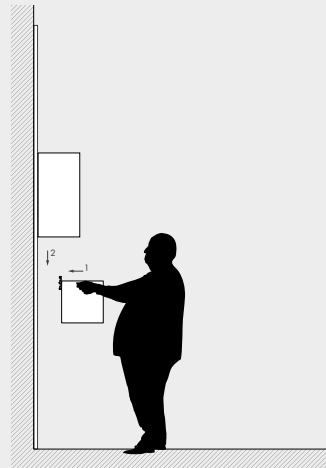
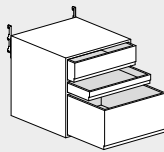
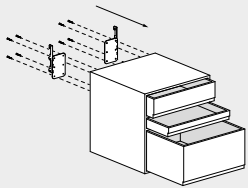
components. componentes. 120V/24Vdc

T4.610.U men sole i-box power supply 100W 0,39
caja de alimentación



T4.611.U men sole i-box power supply 100W 0,39
caja de alimentación

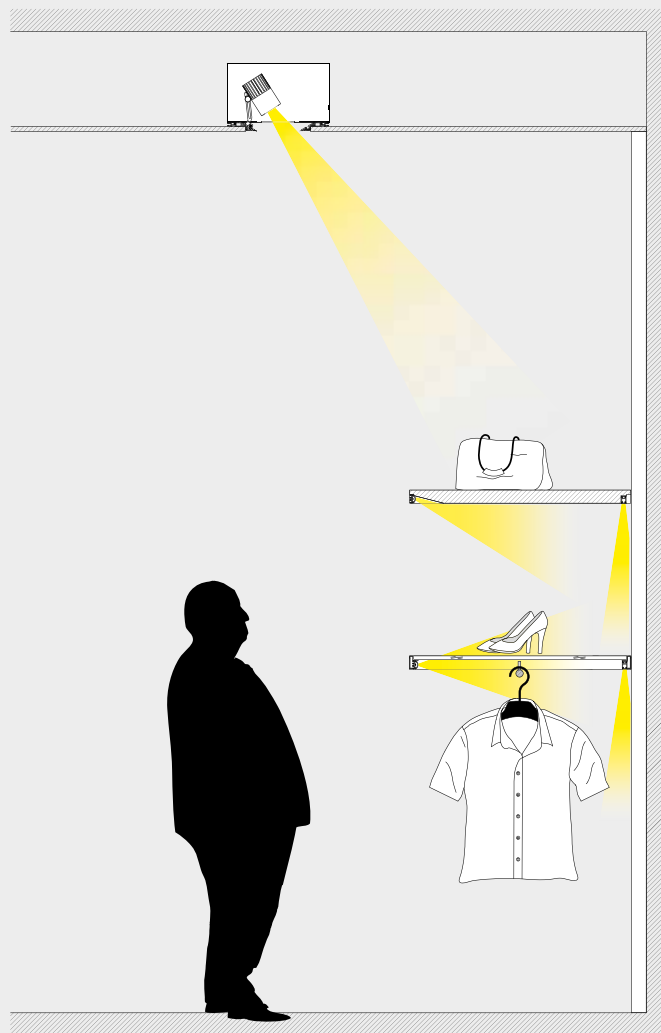
installation example accessory fixing bracket for furniture
ejemplo de montaje soporte accesorio para muebles







explicative men sole clothes hanger
explicaciones men sole perchero





maximum power available for each bookcase 100W
potencia máxima utilizable para cada estantería 100W

