

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.
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.

mario nanni

Alvaline

For m

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.

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.

mn

Viabizzuno progettiamo la luce

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°.

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°.

Symbol	Meaning
XXXXXXXXXX	Product identification code
230V 50-60Hz	Rated voltage and frequency
	ECG (Electrocardiogram)
	Class II medical device
	IP66 (Ingress Protection)
	Class II medical device
	Class II medical device
	CE (Conformé Européen)

componentes. components.	IK10	CE	i
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accesorios. accessories.	IK10	CE	i
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kit	IK10	CE	i
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ejemplo de recuadro técnico. posiciones estándar y símbolos.
example of data plate. standard arrangement of symbols.

a	nombre del aparato de iluminación lighting system name
b	tensión de alimentación. supply rating (Volt).
c	frecuencia de alimentación. supply frequency (Hertz) .
d	alimentador/transformador incluidos o no incluidos power supply unit / transformer included or not
e	tipo de alimentador. type of control gear.
f	kit de cableado incluido o excluido condensador de reajuste de fase incluido sólo si se indica wiring kit included or excluded capacitor for power factor correction only if indicated
g	clase de seguridad. insulation class.
h	grado de la protección. protection rating.
i	montaje directo sobre superficies normalmente inflamables direct mounting on flammable surfaces
k	aparato aprobado, Marca de Calidad certification for safety and quality standards
l	fuentes luminosas led. led light source. luminarias donde se pueden instalar lámparas a led a pedir después de verificar la compatibilidad eléctrica y mecánica. light fittings that can be install led light sources to be ordered separately after checking their electrical and mechanical compatibility
m	producto conforme con las directivas europeas produced in compliance with EC directives
n	peso neto. net weight. Kg.

o	código. code.
p	color y acabado. colours and finish.
q	conexión de la bombilla. lamp socket.
r	potencia de la bombilla (Watt). lamp wattage (Watt).

componentes - indica todos los elementos indispensables para la instalación y el buen funcionamiento del cuerpo iluminante.

components - includes all items that are essential to the correct operation and installation of the light system

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

kit - se refiere a los kit de iluminación que pueden instalarse dentro del cuerpo.

kit - refers to the lighting kits available for installation in the body

Viabizzuno si riserva il diritto di apportare ai propri modelli, senza nessun preavviso, qualsiasi modifica ritenesse opportuna. Viabizzuno reserves the right to introduce any change to its own models, without prior notice. Viabizzuno behält sich das Recht vor jederzeit und ohne Ankündigung die technischen Daten der im Katalog abgebildeten Produkte zu ändern. Viabizzuno se reserva el derecho de aportar a sus modelos, sin ningún preaviso, cualquier modificación que considere oportuna. Viabizzuno se réserve le droit d'apporter une quelconque modification aux produits sans préavis. Viabizzuno оставляет за собой право внести любые изменения в свои модели без предварительного уведомления.

legenda

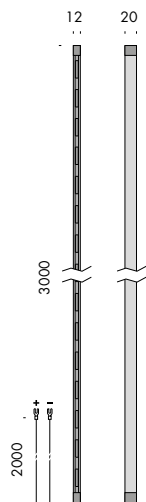
-  clase I, sólo aislamiento fundamental; además, las partes conductoras accesibles están conectados a un conductor de tierra. puesta a tierra indispensable.
class I, only basic insulation, accessible conductors are earthed. earthing compulsory.
-  clase II, al aislamiento fundamental se añade un segundo aislamiento, o bien los dos aislamientos se reemplazan por un aislamiento reforzado.
class II, basic insulation plus second insulation or both are replaced by reinforced insulation. earthing excluded
-  clase III, alimentación realizada con voltaje bajísimo de seguridad
class III, very low safety supply tension; not to be used over 50V-50Hz. earthing excluded.
-  aparatos adecuados para el montaje directo sobre superficies normalmente inflamables. luminaires suitable for direct mounting on flammable surfaces.
-  cristal opalino. opal glass.
-  cristal arenado. frosted glass.
-  cristal transparente. transparent glass.
-  policarbonado opalino. opal polycarbonate diffuser.
-  extrusion de policarbonado. polycarbonate coextruded.
-  apto para tránsito de vehículos. drive over.
-  bombilla incluida. todos nuestros cuerpos iluminantes cableados led llevan la fuente luminosa incluida.
lamp included. all our lighting system led are with lamp included.
-  alimentador incluido. control gear included.
-  alimentador excluido. control gear not included.
-  condensador de compensación incluido. capacitor for power factor correction included.
-  Trafo nicht mitgeliefert. transformer not included.
-  Trafo nicht mitgeliefert. transformer not included.
-  transformador excluido. wiring kit.
-  kit de cableaje excluido. wiring kit not included.
-  producto conforme con las directivas europeas. produced in compliance with EC directives.
-  aprobado KEMA. KEMA approved.
- ECG** alimentador electrónico halogenuros. electronic gears.
- CCG** alimentador electromecánico halogenuros. electromechanic gear.
-  **i** Nettogewicht Kg. net weight.
- .SA** kit flúo + emergencia siempre encendidos. **Nota: no se puede instalar en las arquetas de ladrillo**
fluorescent kit with permanently lit emergency lamp **NB: cannot be installed in brickwork housing**
- .SE** sólo emergencia siempre encendida **Nota: no se puede instalar en las arquetas de ladrillo**
permanently lit emergency lamp only **NB: cannot be installed in brickwork housing**
- .D1** reóstato 1-10V. 1-10V dimmer.
- .D2** reóstato dali. dimmer dali.
- .T** faro 12V con transformador instalado. Trafo 12V spotlight with integral transformer.
-  ATENCIÓN: no mirar directamente a la fuente luminosa
ATTENTION: never look straight at the light source without eye protection
-  luminarias donde se pueden instalar lamparas a led a pedir despues de verificar la compatibilidad electrica y mecánica.
light fittings that can be install led light sources to be ordered separately after checking their electrical and mechanical compatibility



sistema de repisas iluminantes, para interiores IP20, que utiliza cremalleras electrificadas 24Vcc en una aleación conductora especial. hay tres tipos de cremalleras disponibles, con acabado aluminio brillante o negro, de 3000mm de longitud: cremagliera A de sección 12x20mm, para sujeción a la vista; cremagliera B de sección 39x20mm, para sujeción a la vista o completamente al ras por la parte trasera del panel; cremagliera C de sección 54x20mm 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 de profundidad 333mm, men sole 450 de profundidad 450mm, en longitudes de 333, 656, 979mm. sólo para men sole 450 está disponible también la longitud 510mm estudiada para poder introducirla también en muebles con módulos de 600mm. 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. 333mm, 2x6,5W l. 510mm, 2x8,5W l. 656mm, 2x13W l. 979mm. todos los tipos llevan preajuste para alojar un estante en aluminio de 5mm de espesor con acabado aluminio brillante o negro, o un estante de cristal de 5mm 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'.

IP20 light shelf system for interior use with 24Vdc electrified racks (cremagliere) made of a special conductive alloy. they are available in three types with 3000mm length and polished aluminium or black finishing: cremagliera A with a section of 12x20mm, for exposed fixing; cremagliera B with a section of 39x20mm for exposed fixing or for fully concealed rear panel fixing; cremagliera C with a section of 54x20mm 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 330mm, men sole 450 with width of 450mm, lengths of 333, 656, 979mm. only men sole 450 is also available with 510mm length, conceived to be inserted also inside pieces of furniture with 600mm 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. 333mm, 2x6,5W l. 510mm, 2x8,5W l. 656mm, 2x13W l. 979mm. all the types are arranged to house a 5mm thick aluminium shelf with polished aluminium or black finish, or a 5mm 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.





R



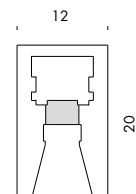
cremagliera A	24Vdc			IP20		CE	
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F6.528.01.2 estructura vertical aluminio brillante
polished aluminium vertical structure

1uds 3000mm
1pcs

F6.528.02.2 estructura vertical negra
black vertical structure

1uds 3000mm
1pcs

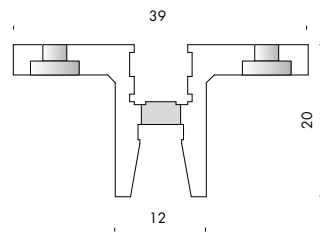


sección 1:1 cremagliera A
1:1 section cremagliera A

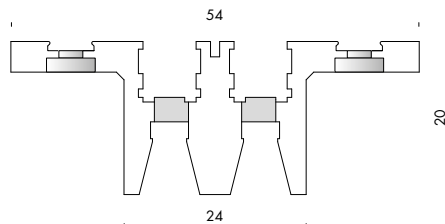
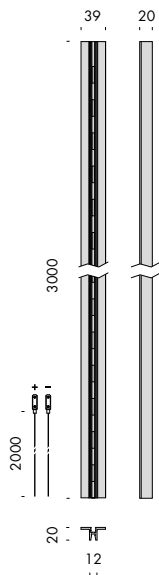
accesorios. accessories.	CE	
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F9.528.90 aislante
insulating

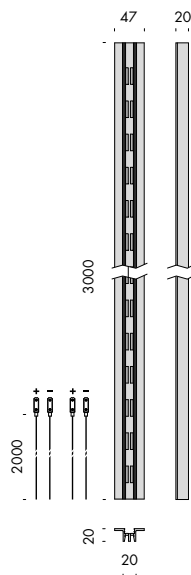
1uds 3000mm
1pcs



sección 1:1 cremagliera B
1:1 section cremagliera B



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



cremagliera B	24Vdc			IP20		
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F6.528.04.1 estructura vertical aluminio brillante
polished aluminium vertical structure 1uds 3000mm
1pcs

F6.528.05.1 estructura vertical negra
black vertical structure 1uds 3000mm
1pcs

cremagliera C	24Vdc			IP20		
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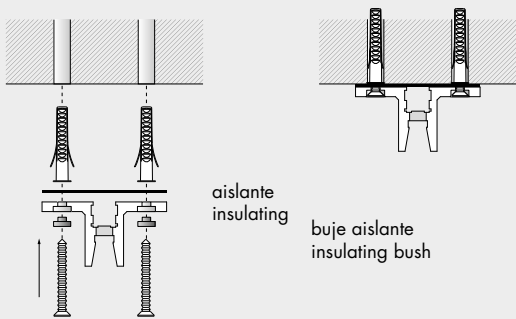
F6.528.07.1 estructura vertical aluminio brillante
polished aluminium vertical structure 1uds 3000mm
1pcs

F6.528.08.1 estructura vertical negra
black vertical structure 1uds 3000mm
1pcs

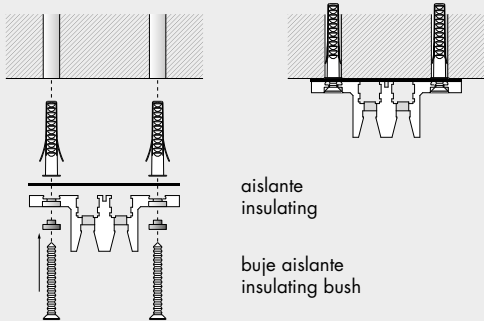
accesorios. accessories.		
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Vb9.528.51 borne de conexión para cremagliera B y C
connection clip for cremagliera B and C 0,39

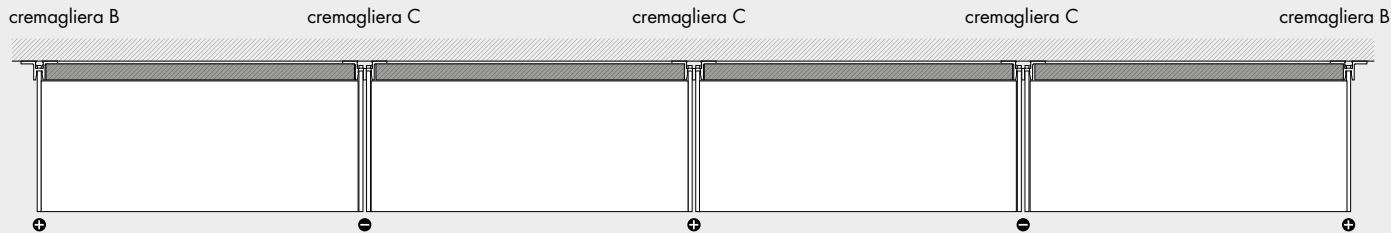
ejemplo de montaje cremagliera B en pared
wall mounting example cremagliera B



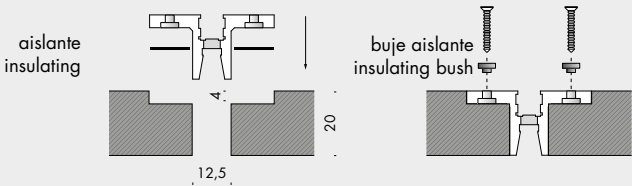
ejemplo de montaje cremagliera C en pared
wall mounting example cremagliera C



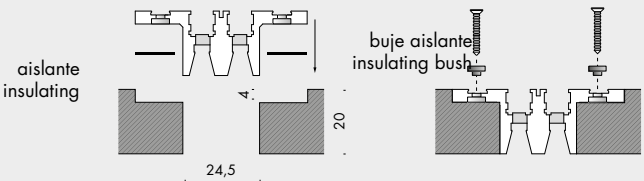
montaje múltiple men sole
men sole multiple mounting

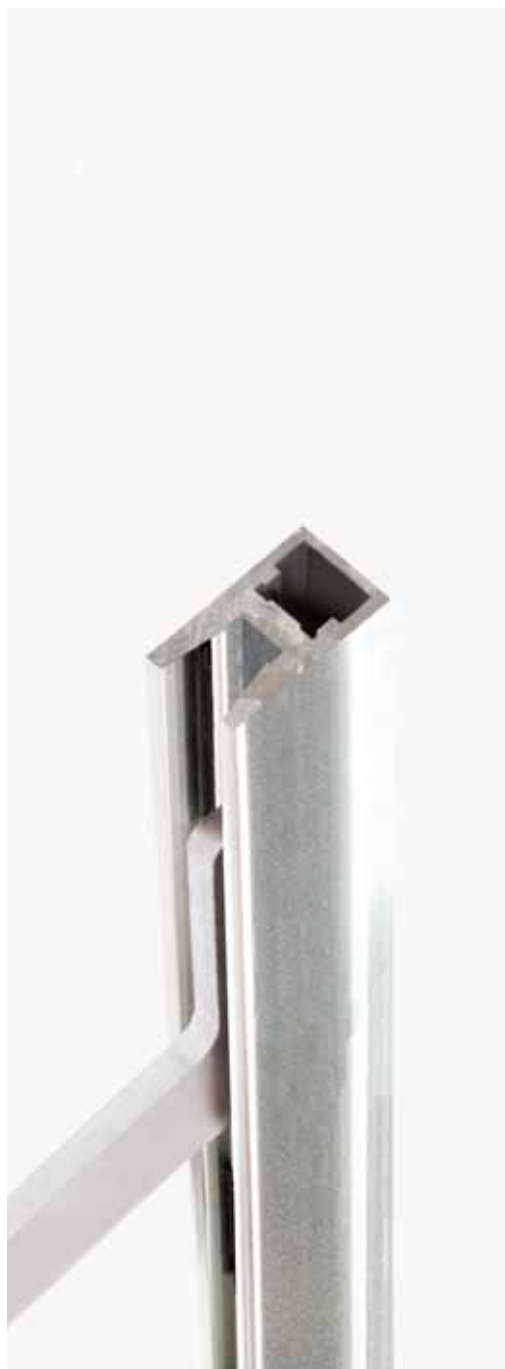


ejemplo de montaje cremagliera B en la madera
on wood mounting example cremagliera B

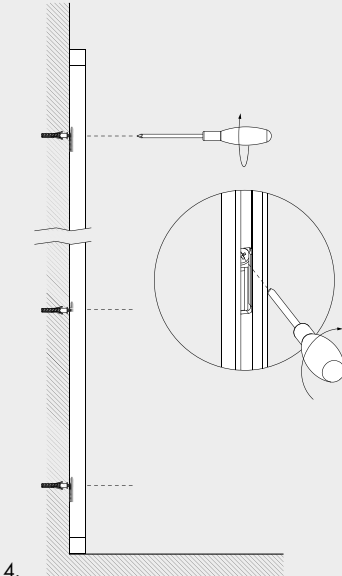
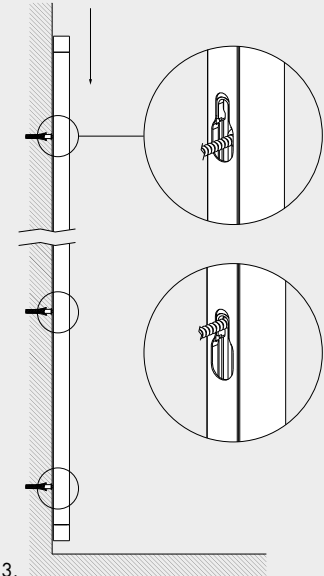
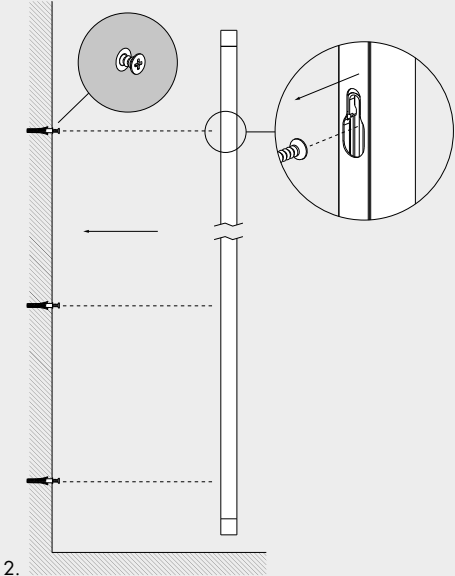
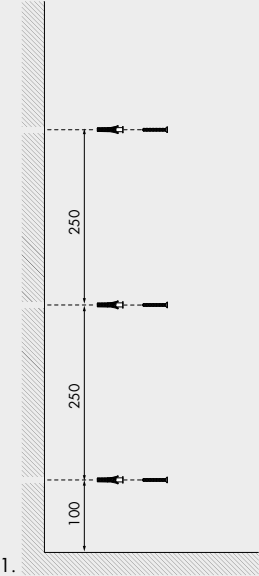


ejemplo de montaje cremagliera C en la madera
on wood mounting example cremagliera C

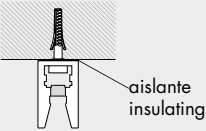




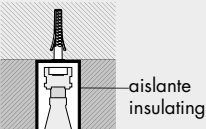
ejemplo de montaje cremagliera A
mounting example cremagliera A



ejemplo de montaje en pared
wall mounting example



ejemplo de montaje completamente al ras
total recessed mounting example







men sole profundidad 333
men sole depth 333

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

marco sin estante
frame without shelf

perchero sin estante
clothes hanger without shelf

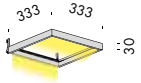
marco ciego sin estante
blind frame without shelf

estantes
shelves

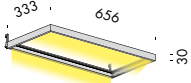
333 x l. 333mm

333 x l. 656mm

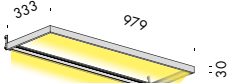
333 x l. 979mm



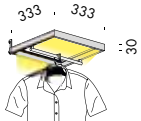
men sole 333x333/01
led 2x4,3W total / total 8,6W
F6.528.11.2 aluminio brillante/
polished aluminium
F6.528.12.2 negro / black
máx capacidad / max cap kg 10



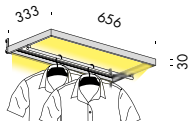
men sole 333x656/01
led 2x8,5W total / total 17W
F6.528.14.2 aluminio brillante/
polished aluminium
F6.528.15.2 negro / black
máx capacidad / max cap kg 10



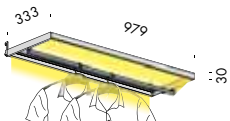
men sole 333x979/01
led 2x13W total / total 26W
F6.528.17.2 aluminio brillante/
polished aluminium
F6.528.18.2 negro / black
máx capacidad / max cap kg 10



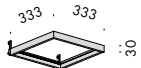
men sole 333x333/02
led 2x4,3W total / total 8,6W
F6.528.21.2 aluminio brillante/
polished aluminium
F6.528.22.2 negro / black
máx capacidad / max cap kg 10



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



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



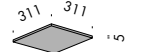
men sole 333x333/03
F6.528.31.2 aluminio brillante/
polished aluminium
F6.528.32.2 negro / black
máx capacidad / max cap kg 10



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

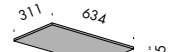


men sole 333x979/03
F6.528.37.2 aluminio brillante/
polished aluminium
F6.528.38.2 negro / black
máx capacidad / max cap kg 10



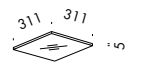
distanciador 5mm
thickness 5mm

estante en aluminio
aluminum shelf
F9.528.61 aluminio brillante/
polished aluminium
F9.528.62 negro / black



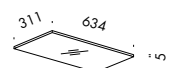
distanciador 5mm
thickness 5mm

estante en aluminio
aluminum shelf
F9.528.63 aluminio brillante/
polished aluminium
F9.528.64 negro / black



distanciador 5mm
thickness 5mm

estante en vidrio / extra-claro
glass shelf / extra-clear
F9.528.86.1



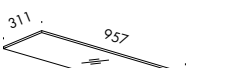
distanciador 5mm
thickness 5mm

estante en vidrio / extra-claro
glass shelf / extra-clear
F9.528.87.1



spessore 5mm
thickness 5mm

estante en aluminio
aluminum shelf
F9.528.65 aluminio brillante/
polished aluminium
F9.528.66 negro / black

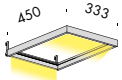
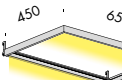
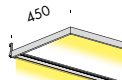
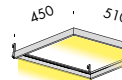
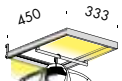
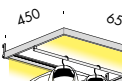
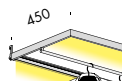
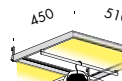
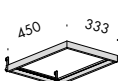
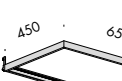
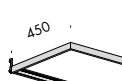
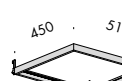
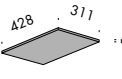
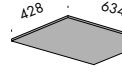
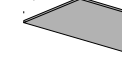
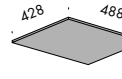
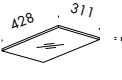
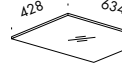
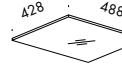


spessore 5mm
thickness 5mm

estante en vidrio / extra-claro
glass shelf / extra-clear
F9.528.88.1

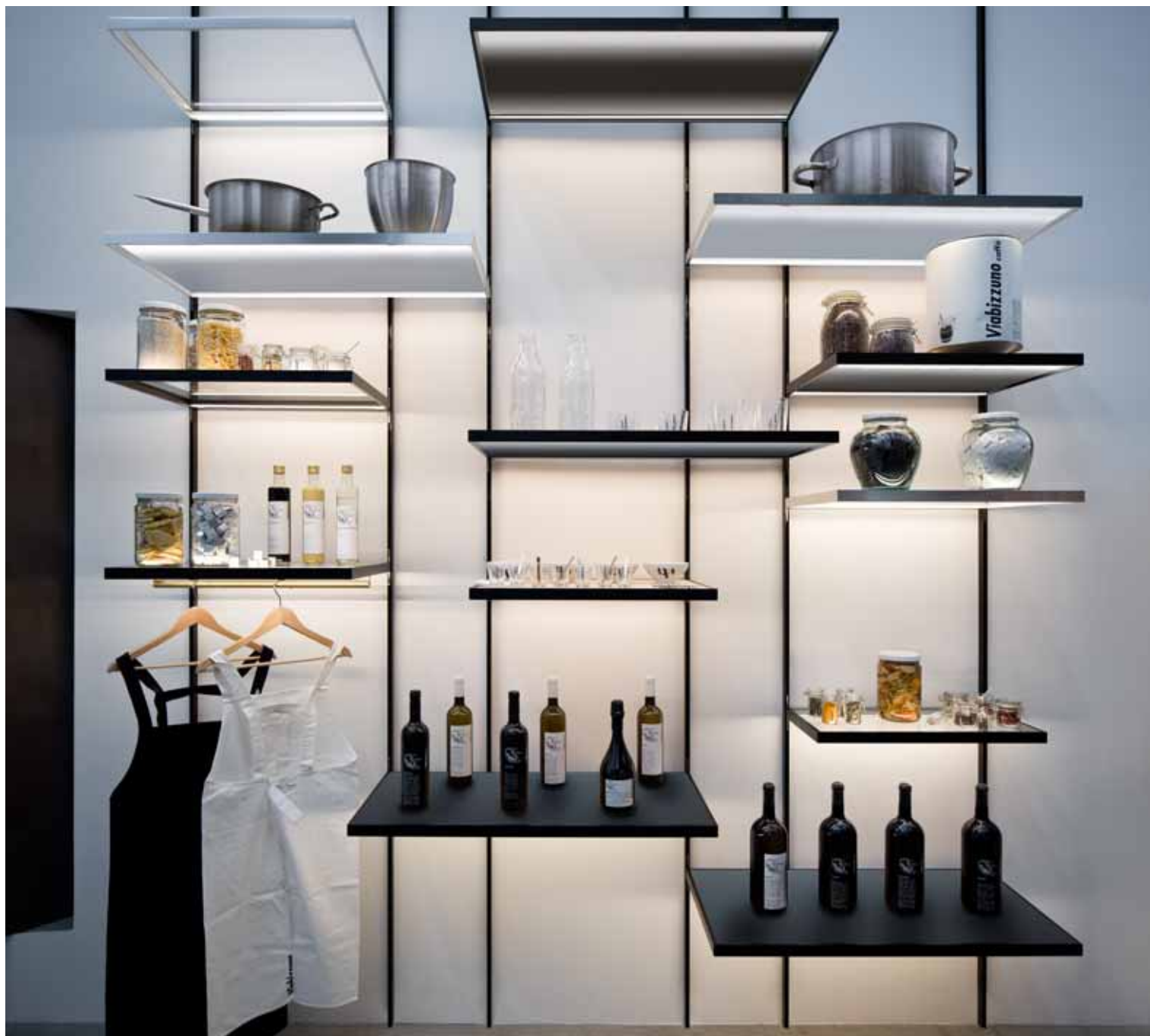
con todos los tipos de bastidor, el cliente tiene la posibilidad de crear el estante del material deseado, respetando las especificaciones técnicas dadas por Viabizzuno. with all the frame types, the client can create the shelf with the desired material, respecting Viabizzuno technical requirements

men sole profundidad 450
men sole depth 450

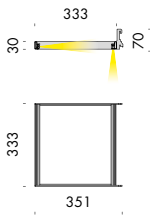
450 x l. 333mm	450 x l. 656mm	450 x l. 979mm	*450 x l. 510mm
 men sole 450x333/01 led 2x4,3W total / total 8,6W F7.528.11.2 aluminio brillante / polished aluminium F7.528.12.2 negro / black máx capacidad max cap kg 10	 men sole 450x656/01 led 2x8,5W total / total 17W F7.528.15.2 aluminio brillante / polished aluminium F7.528.16.2 negro / black máx capacidad max cap kg 10	 men sole 450x979/01 led 2x13W total / total 26W F7.528.17.2 aluminio brillante / polished aluminium F7.528.18.2 negro / black máx capacidad max cap kg 10	 men sole 450x510/01 led 2x6,5W total / total 13W F7.528.13.2 aluminio brillante / polished aluminium F7.528.14.2 negro / black máx capacidad max cap kg 10
 men sole 450x333/02 led 2x4,3W total / total 8,6W F7.528.21.2 aluminio brillante / polished aluminium F7.528.22.2 negro / black máx capacidad max cap kg 10	 men sole 450x656/02 led 2x8,5W total / total 17W F7.528.25.2 aluminio brillante / polished aluminium F7.528.26.2 negro / black máx capacidad max cap kg 10	 men sole 450x979/02 led 2x13W total / total 26W F7.528.27.2 aluminio brillante / polished aluminium F7.528.28.2 negro / black máx capacidad max cap kg 10	 men sole 450x510/02 led 2x6,5W total / total 13W F7.528.23.2 aluminio brillante / polished aluminium F7.528.24.2 negro / black máx capacidad max cap kg 10
 men sole 450x333/03 F7.528.31.2 aluminio brillante / polished aluminium F7.528.32.2 negro / black máx capacidad max cap kg 10	 men sole 450x656/03 F7.528.35.2 aluminio brillante / polished aluminium F7.528.36.2 negro / black máx capacidad max cap kg 10	 men sole 450x979/03 F7.528.37.2 aluminio brillante / polished aluminium F7.528.38.2 negro / black máx capacidad max cap kg 10	 men sole 450x510/03 F7.528.33.2 aluminio brillante / polished aluminium F7.528.34.2 negro / black máx capacidad max cap kg 10
 estante en aluminio aluminum shelf F9.528.67 aluminio brillante / polished aluminium F9.528.68 negro / black distanciador 5mm thickness 5mm	 estante en aluminio aluminum shelf F9.528.71 aluminio brillante / polished aluminium F9.528.72 negro / black distanciador 5mm thickness 5mm	 estante en aluminio aluminum shelf F9.528.73 aluminio brillante / polished aluminium F9.528.74 negro / black distanciador 5mm thickness 5mm	 estante en aluminio aluminum shelf F9.528.69 aluminio brillante / polished aluminium F9.528.70 negro / black distanciador 5mm thickness 5mm
 estante en vidrio / extra-claro glass shelf / extra-clear F9.528.96.1 distanciador 5mm thickness 5mm	 estante en vidrio / extra-claro glass shelf / extra-clear F9.528.98.1 distanciador 5mm thickness 5mm	 estante en vidrio / extra-claro glass shelf / extra-clear F9.528.99.1 distanciador 5mm thickness 5mm	 estante en vidrio / extra-claro glass shelf / extra-clear F9.528.97.1 distanciador 5mm thickness 5mm

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

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.
with all the frame types, the
client can create the shelf
with the desired material,
respecting Viabizzuno
technical requirements

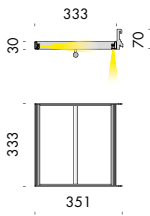






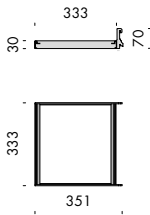
men sole 333x333/01	24Vdc			IP20		
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- F6.528.11.2** marco aluminio brillante sin estante
polished aluminium frame without shelf
- led 3000K 2x4,3W 333mm
- F6.528.12.2** marco negro sin estante
black frame without shelf
- led 3000K 2x4,3W 333mm



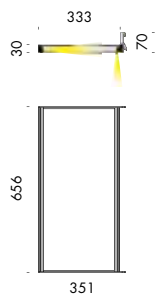
men sole 333x333/02	24Vdc			IP20		
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- F6.528.21.2** perchero aluminio brillante sin estante
polished alu. clothes hanger without shelf
- led 3000K 2x4,3W 333mm
- F6.528.22.2** perchero negro sin estante
black clothes hanger without shelf
- led 3000K 2x4,3W 333mm



men sole 333x333/03						
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- F6.528.31.2** marco ciego aluminio brillante sin estante
polished alu. blind frame without shelf
- 333mm
- F6.528.32.2** marco ciego negro sin estante
black blind frame without shelf
- 333mm



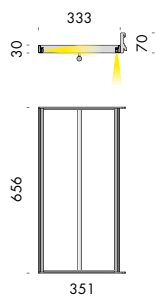
men sole 333x656/01	24Vdc			IP20		CE	
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F6.528.14.2 marco aluminio brillante sin estante
polished aluminium frame without shelf

led 3000K 2x8,5W 656mm

F6.528.15.2 marco negro sin estante
black frame without shelf

led 3000K 2x8,5W 656mm



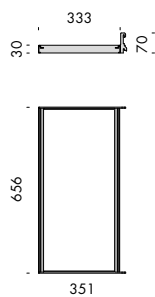
men sole 333x656/02	24Vdc			IP20		CE	
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F6.528.24.2 perchero aluminio brillante sin estante
polished alu. clothes hanger without shelf

led 3000K 2x8,5W 656mm

F6.528.25.2 perchero negro sin estante
black clothes hanger without shelf

led 3000K 2x8,5W 656mm



men sole 333x656/03	CE	
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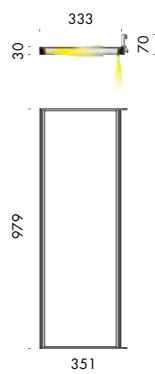
F6.528.34.2 marco ciego aluminio brillante sin estante
polished alu. blind frame without shelf

656mm

F6.528.35.2 marco ciego negro sin estante
black blind frame without shelf

656mm

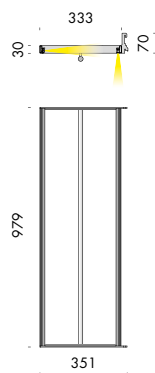




men sole 333x979/01	24Vdc			IP20		CE	
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F6.528.17.2 marco aluminio brillante sin estante led 3000K 2x13W 979mm
polished aluminium frame without shelf

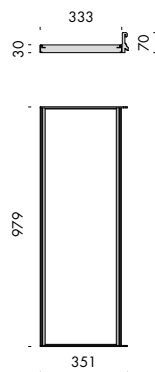
F6.528.18.2 marco negro sin estante led 3000K 2x13W 979mm
black frame without shelf



men sole 333x979/02	24Vdc			IP20		CE	
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F6.528.27.2 perchero aluminio brillante sin estante led 3000K 2x13W 979mm
polished alu. clothes hanger without shelf

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



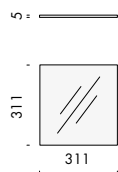
men sole 333x979/03						CE	
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F6.528.37.2 marco ciego aluminio brillante sin estante 979mm
polished alu. blind frame without shelf

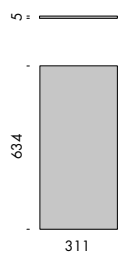
F6.528.38.2 marco ciego negro sin estante 979mm
black blind frame without shelf



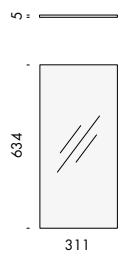
componentes men sole 333. men sole 333 components.		CE	i
F9.528.61	estante en aluminio brillante matt aluminium shelf	311mm	



F9.528.62	estante en aluminio negro black aluminium shelf	311mm	
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F9.528.63	estante en aluminio brillante matt aluminium shelf	634mm	
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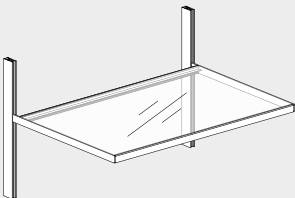
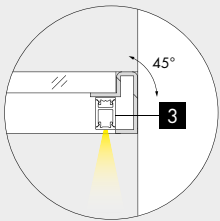
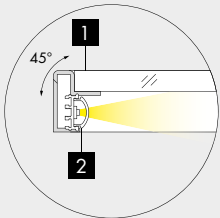
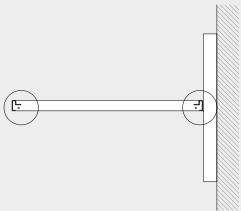


F9.528.64	estante en aluminio negro black aluminium shelf	634mm	
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F9.528.87.1	estante en vidrio glass shelf	634mm	
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explicaciones men sole en vidrio
explicative glass men sole

- 1 vidrio espesor 6mm
glass thickness 6mm
- 2 perfil luz lineal front
perfilo luce lineare front
- 3 perfil luz lineal rear
perfilo luce lineare rear



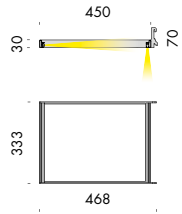
componentes men sole 333. men sole 333 components.		CE	i
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F9.528.65	estante en aluminio brillante polished aluminium shelf	957mm
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F9.528.66	estante en aluminio negro black aluminium shelf	957mm
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F9.528.88.1	estante en vidrio glass shelf	957mm
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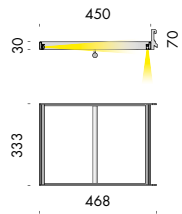




men sole 450x333/01		24Vdc			IP20		
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F7.528.11.2 marco aluminio brillante sin estante led 3000K 2x4,3W 333mm
polished aluminium frame without shelf

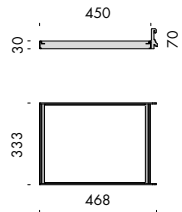
F7.528.12.2 marco negro sin estante led 3000K 2x4,3W 333mm
black frame without shelf



men sole 450x333/02		24Vdc			IP20		
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F7.528.21.2 perchero aluminio brillante sin estante led 3000K 2x4,3W 333mm
polished alu. clothes hanger without shelf

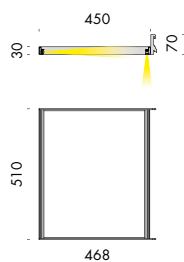
F7.528.22.2 perchero negro sin estante led 3000K 2x4,3W 333mm
black clothes hanger without shelf



men sole 450x333/03							
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F7.528.31.2 marco ciego aluminio brillante sin estante 333mm
polished alu. blind frame without shelf

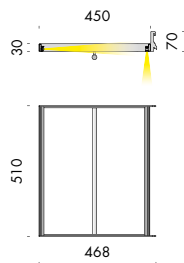
F7.528.32.2 marco ciego negro sin estante 333mm
black blind frame without shelf



men sole 450x510/01	24Vdc				CE
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F7.528.13.2 marco aluminio brillante sin estante led 3000K 2x6,5W 510mm
polished aluminium frame without shelf

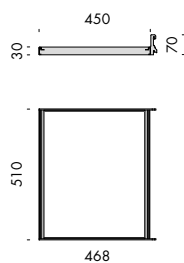
F7.528.14.2 marco negro sin estante led 3000K 2x6,5W 510mm
black frame without shelf



men sole 450x510/02	24Vdc				CE
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F7.528.23.2 perchero aluminio brillante sin estante led 3000K 2x6,5W 510mm
polished alu. clothes hanger without shelf

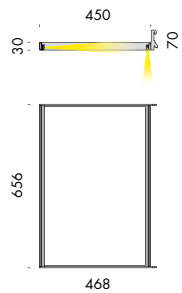
F7.528.24.2 perchero negro sin estante led 3000K 2x6,5W 510mm
black clothes hanger without shelf



men sole 450x510/03					CE
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F7.528.33.2 marco ciego aluminio brillante sin estante 510mm
polished alu. blind frame without shelf

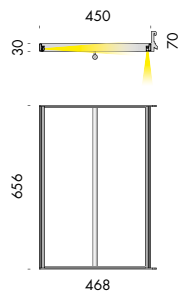
F7.528.34.2 marco ciego negro sin estante 510mm
black blind frame without shelf



men sole 450x656/01	24Vdc			IP20		
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F7.528.15.2 marco aluminio brillante sin estante led 3000K 2x8,5W 656mm
polished aluminium frame without shelf

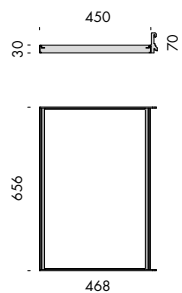
F7.528.16.2 marco negro sin estante led 3000K 2x8,5W 656mm
black frame without shelf



men sole 450x656/02	24Vdc			IP20		
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F7.528.25.2 perchero aluminio brillante sin estante led 3000K 2x8,5W 656mm
polished alu. clothes hanger without shelf

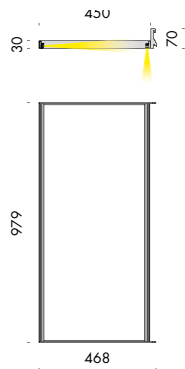
F7.528.26.2 perchero negro sin estante led 3000K 2x8,5W 656mm
black clothes hanger without shelf



men sole 450x656/03						
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F7.528.35.2 marco ciego aluminio brillante sin estante 656mm
polished alu. blind frame without shelf

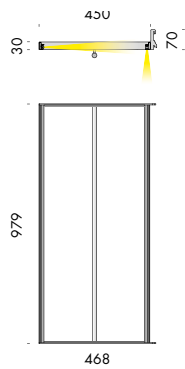
F7.528.36.2 marco ciego negro sin estante 656mm
black blind frame without shelf



men sole 450x979/01	24Vdc			IP20		
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F7.528.17.2 marco aluminio brillante sin estante led 3000K 2x13W 979mm
polished aluminium frame without shelf

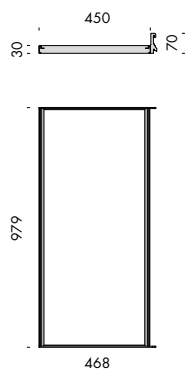
F7.528.18.2 marco negro sin estante led 3000K 2x13W 979mm
black frame without shelf



men sole 450x979/02	24Vdc			IP20		
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F7.528.27.2 perchero aluminio brillante sin estante led 3000K 2x13W 979mm
polished alu. clothes hanger without shelf

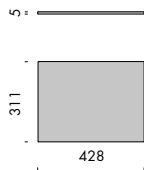
F7.528.28.2 perchero negro sin estante led 3000K 2x13W 979mm
black clothes hanger without shelf



men sole 450x979/03		
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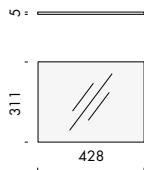
F7.528.37.2 marco ciego aluminio brillante sin estante 979mm
polished alu. blind frame without shelf

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



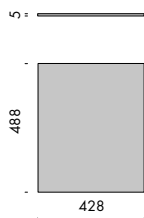
F9.528.67 estante en aluminio brillante
polished aluminium shelf

311mm



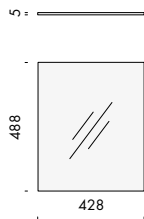
F9.528.68 estante en aluminio negro
black aluminium shelf

311mm



F9.528.69 estante en aluminio brillante
polished aluminium shelf

488mm



F9.528.70 estante en aluminio negro
black aluminium shelf

488mm

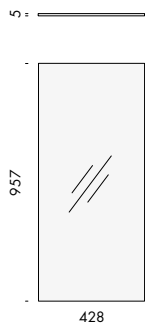
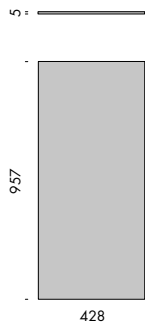
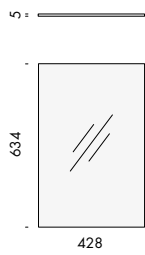
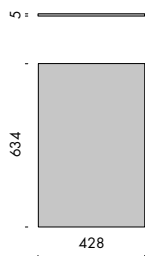
F9.528.97.1 estante en vidrio
glass shelf

488mm

componentes men sole 450. men sole 450 components.

CE





componentes men sole 450. men sole 450 components.

CE i

F9.528.71 estante en aluminio brillante
polished aluminium shelf 634mm

F9.528.72 estante en aluminio negro
black aluminium shelf 634mm

F9.528.98.1 estante en vidrio
glass shelf 634mm

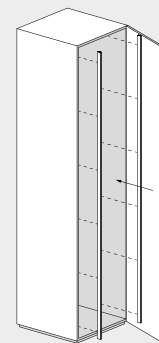
F9.528.73 estante en aluminio brillante
polished aluminium shelf 957mm

F9.528.74 estante en aluminio negro
black aluminium shelf 957mm

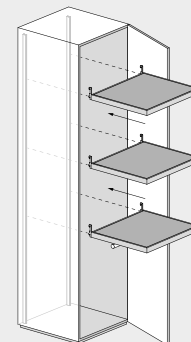
F9.528.99.1 estante en vidrio
glass shelf 957mm

ejemplo de instalación
men sole 450 l.510mm dentro
del mueble (no suministrado)
mounting example men sole 450
l.510mm inside the furniture
(not included)

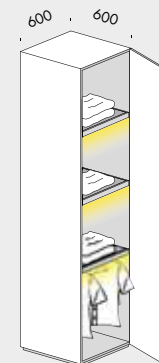
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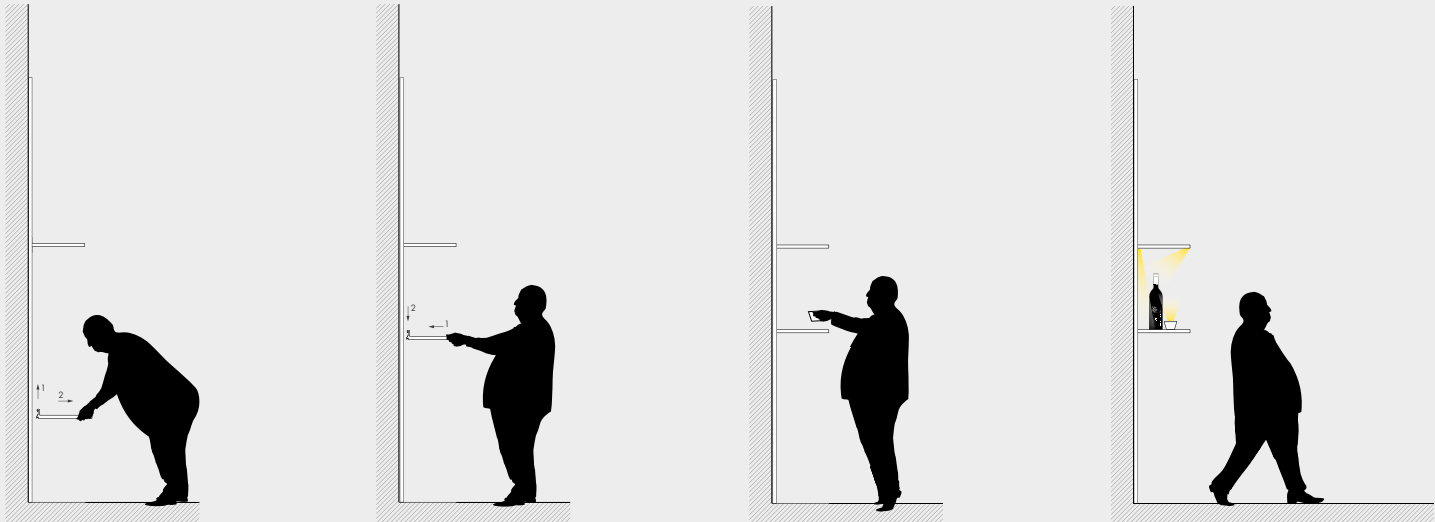
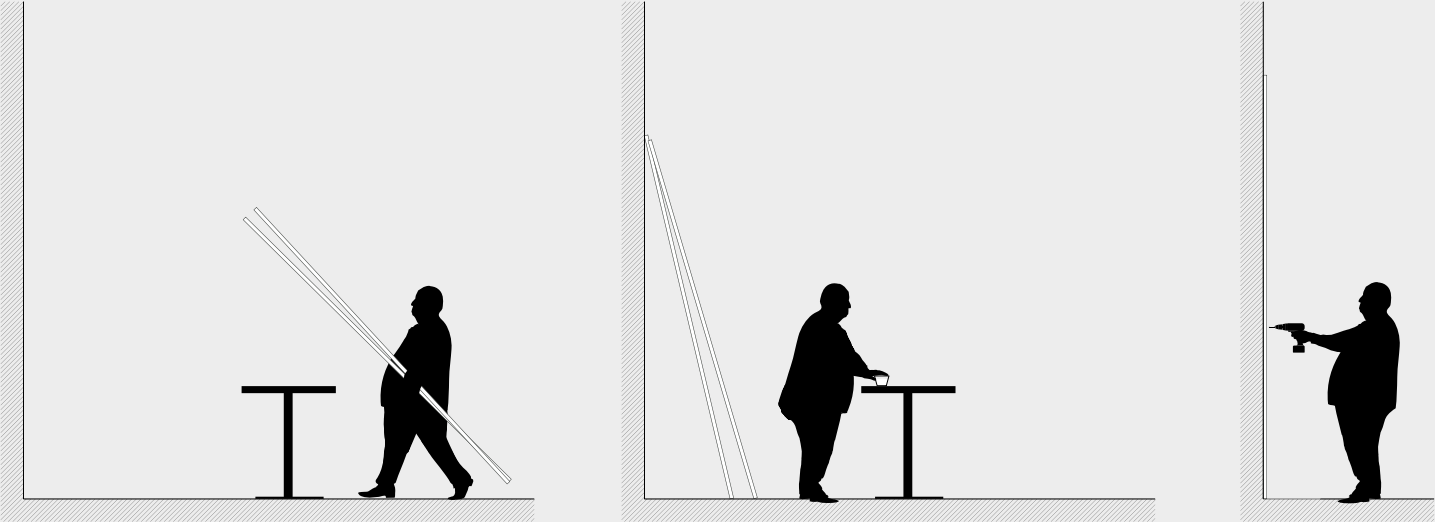
2.



3.

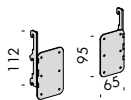


ejemplo de montaje de men sole en cremagliera
example of assembly of men sole on cremagliera



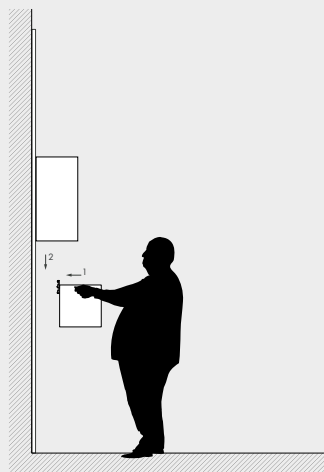
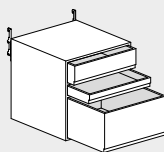
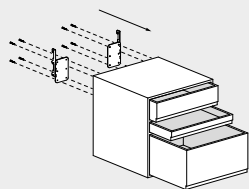
accesorios. accessories.

CE ⓘ



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

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







explicaciones men sole perchero
explicative men sole clothes hanger





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

