

**Canali portacavi e portautenze. Coperchi smontabili con attrezzo (usando LDFFP).**

Materiale: PVC Rigido Autoestinguente Classe 1 (UL94-V0).

Lunghezza: 2 metri

Il coperchio viene fornito secondo la combinazione scelta, a richiesta.

Colore: Bianco tipo 9010

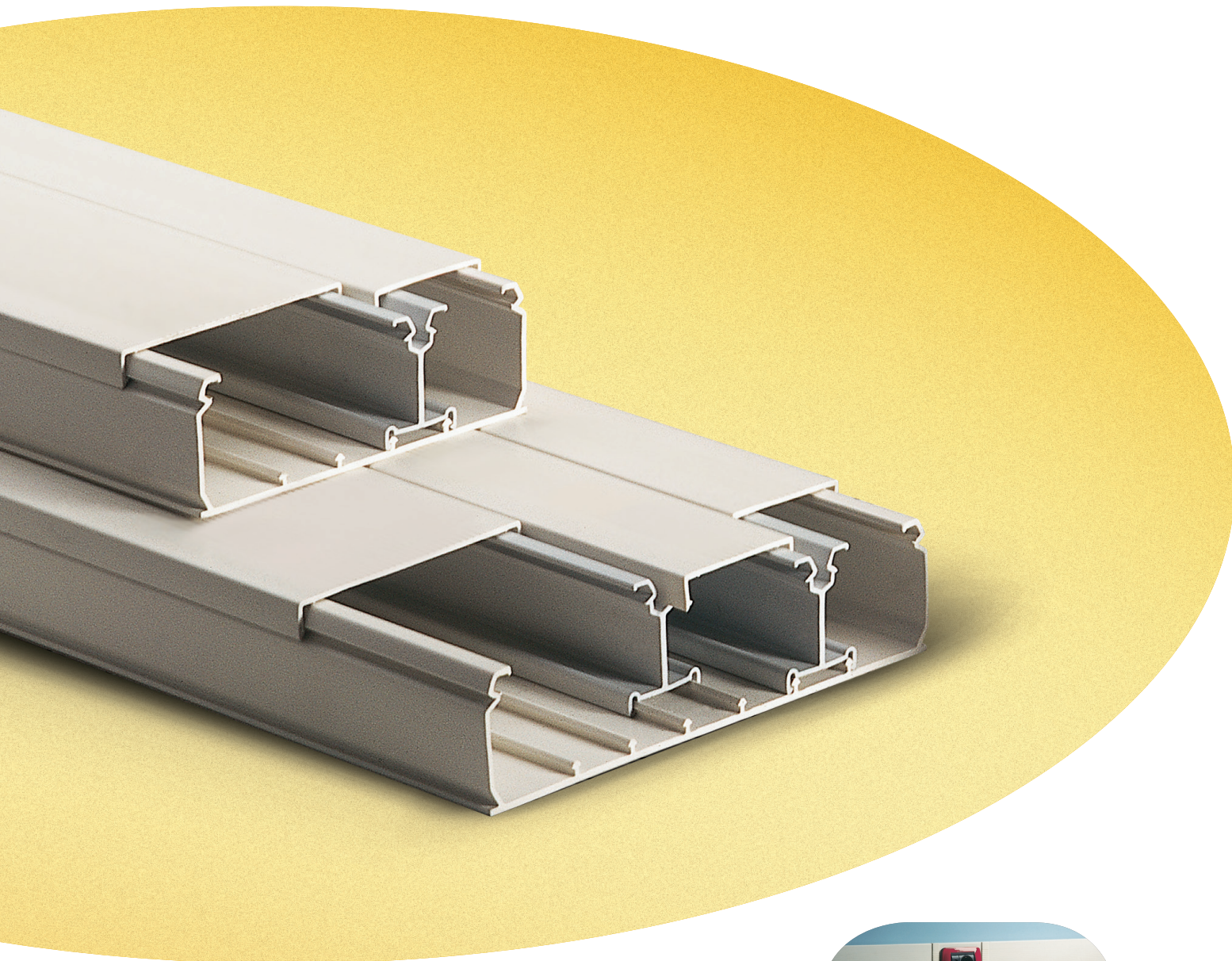
*Cable trunkings and socket point systems. Covers removable by tool (using LDFFP)*

*Self-extinguishing rigid PVC Class 1 (UL94-V0).*

*Length: 2 meters*

*The cover is supplied upon request according to the chosen combination.*

*Colour : White type 9010*



| Guide<br>Rails | Sezione fondo<br>Section of the bottom | Codice<br>Code | Dimensioni BxH mm<br>Duct Size BxH mm | Imballo m<br>Standard Carton m | S.G. mm <sup>2</sup><br>G.S. mm <sup>2</sup> | Lung. barre m<br>Length m | Cartone peso Kg<br>Carton Weight Kg |
|----------------|----------------------------------------|----------------|---------------------------------------|--------------------------------|----------------------------------------------|---------------------------|-------------------------------------|
|----------------|----------------------------------------|----------------|---------------------------------------|--------------------------------|----------------------------------------------|---------------------------|-------------------------------------|

|   |                                                                                   |            |        |    |      |   |      |
|---|-----------------------------------------------------------------------------------|------------|--------|----|------|---|------|
| ▲ |  | LD100CABEU | 100x50 | 24 | 4270 | 2 | 17,9 |
| ▲ |  | LD150CABEU | 150x50 | 12 | 6320 | 2 | 12,4 |
| ▲ |  | LD200CABEU | 200x50 | 12 | 8590 | 2 | 15,3 |

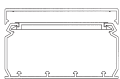
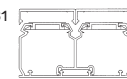
▲ Canali con guide sul fondo. / Trunkings with rails on the bottom.

Sezione con guida  Section with rail

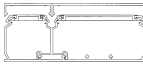
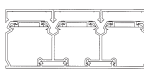
## POSSIBILI COMBINAZIONI. POSSIBLE COMBINATIONS.

| Combinazioni<br>Combinations | Canale codice<br>System code | Quantità<br>Quantity | Coperchi codice<br>Covers code | Quantità<br>Quantity | Traversini codice<br>Cross-arm code | Quantità<br>Quantity | Separatori codice<br>Separators code | Quantità<br>Quantity |
|------------------------------|------------------------------|----------------------|--------------------------------|----------------------|-------------------------------------|----------------------|--------------------------------------|----------------------|
|------------------------------|------------------------------|----------------------|--------------------------------|----------------------|-------------------------------------|----------------------|--------------------------------------|----------------------|

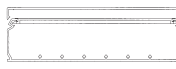
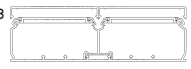
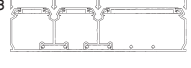
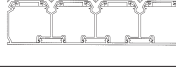
100x50

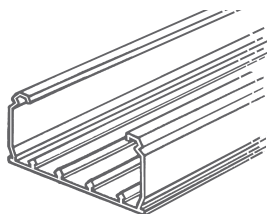
|                                                                                        |                                                                                        |    |            |   |            |   |         |   |       |   |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----|------------|---|------------|---|---------|---|-------|---|
| A1  | B1  | A1 | LD100CABEU | 1 | LD100COBEU | 1 | LDFF100 | 1 | -     | - |
|                                                                                        |                                                                                        | B1 |            | 1 | LD50COBEU  | 2 | LDFF50  | 2 | LDSPU | 1 |

150x50

|                                                                                        |                                                                                        |    |            |   |            |   |         |   |       |   |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----|------------|---|------------|---|---------|---|-------|---|
| A2  | C2  | A2 | LD150CABEU | 1 | LD150COBEU | 1 | LDFF150 | 1 | -     | - |
| B2  |                                                                                        | B2 |            | 1 | LD50COBEU  | 3 | LDFF50  | 3 | LDSPU | 2 |
|                                                                                        |                                                                                        | C2 |            | 1 | LD50COBEU  | 1 | LDFF50  | 1 | LDSPU | 1 |
|                                                                                        |                                                                                        |    |            |   | LD100COBEU | 1 | LDFF100 | 1 |       |   |

200x50

|                                                                                        |                                                                                        |    |            |   |            |   |         |   |       |   |
|----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------|----|------------|---|------------|---|---------|---|-------|---|
| A3  | B3  | A3 | LD200CABEU | 1 | LD200COBEU | 1 | LDFF200 | 1 | -     | - |
| C3  | D3  | B3 |            | 1 | LD100COBEU | 2 | LDFF100 | 2 | -     | - |
| E3  |                                                                                        | C3 |            | 1 | LD50COBEU  | 2 | LDFF50  | 2 | LDSPU | 1 |
|                                                                                        |                                                                                        | D3 |            |   | LD100COBEU | 2 | LDFF100 | 1 | LDSPU | 2 |
|                                                                                        |                                                                                        | E3 |            | 1 | LD50COBEU  | 4 | LDFF50  | 4 | LDSPU | 3 |

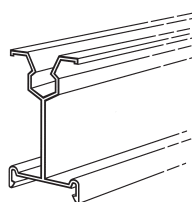


## LDCO

Coperchio per canali portautenze LDCAB. Utilizzando il traversino di trattenuta cavi LDFP sono smontabili con attrezzo.

Covers for socket point trunkings LDCAB. By using the cross arm for retaining cables LDFP they are dismantable by tool.

Lunghezza/Length: 2 m

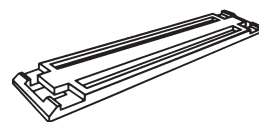


## LDSPU

Parete interna per canali LDCAB per creare scomparti indipendenti. Consente l'accoppiamento di più coperchi LDCOB.

Separator for trunkings LDCAB. It allows the connection of more LDCOB covers.

Lunghezza/Length: 1 m



## LDFP

Traversino per il trattenimento dei cavi e dei coperchi, e per l'irrigidimento delle pareti dei canali LDCAB. Utilizzare il traversino LDFP per smontabilità coperchio con attrezzo.

The cross arm for retaining cables and covers, and for stiffening of trunkings' walls.

| Guide<br>Rails | Codice<br>Code | BxH mm<br>BxH mm |
|----------------|----------------|------------------|
|----------------|----------------|------------------|

|   |            |        |
|---|------------|--------|
| ▲ | LD100CABEU | 100X50 |
| ▲ | LD150CABEU | 150X50 |
| ▲ | LD200CABEU | 200X50 |

| Codice<br>Code | Imballo m.<br>Packing m. |
|----------------|--------------------------|
|----------------|--------------------------|

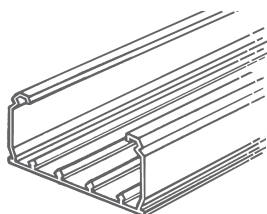
|              |    |
|--------------|----|
| LD050COBEU • | 96 |
| LD100COBEU   | 48 |
| LD050COBEU • | 96 |
| LD100COBEU • | 48 |
| LD150COBEU   | 16 |
| LD050COBEU • | 96 |
| LD100COBEU • | 48 |
| LD150COBEU • | 16 |
| LD200COBEU   | 16 |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|       |    |
|-------|----|
| LDSPU | 25 |
| LDSPU | 25 |
| LDSPU | 25 |

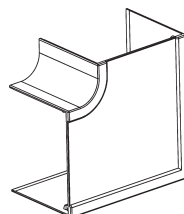
| Codice<br>Code | Imballo m.<br>Packing m. |
|----------------|--------------------------|
|----------------|--------------------------|

|           |             |
|-----------|-------------|
| LDFP50 •  | 500 (5X100) |
| LDFP100   | 200 (2X100) |
| LDFP50 •  | 500 (5X100) |
| LDFP100 • | 200 (2X100) |
| LDFP150   | 50          |
| LDFP50 •  | 500 (5X100) |
| LDFP100 • | 200 (2X100) |
| LDFP150 • | 50          |
| LDFP200   | 50          |



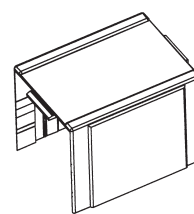
## LD I

Angolo interno.  
Inner bend.



## LD L

Giunto per derivazione piana.  
L-joint for deviations.



## LD T

Giunto derivazione a T.  
T-joint wall deviations.

| Guide<br>Rails | Codice<br>Code | BxH mm<br>BxH mm |
|----------------|----------------|------------------|
|----------------|----------------|------------------|

|   |            |        |
|---|------------|--------|
| ▲ | LD100CABEU | 100X50 |
| ▲ | LD150CABEU | 150X50 |
| ▲ | LD200CABEU | 200X50 |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|           |    |
|-----------|----|
| LD105IBEU | 15 |
| LD155IBEU | 10 |
| LD205IBEU | 4  |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|           |    |
|-----------|----|
| LD105LBEU | 10 |
| LD155LBEU | 10 |
| LD205LBEU | 4  |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

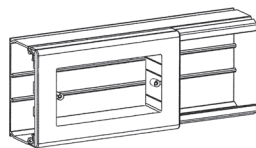
|           |    |
|-----------|----|
| LD105TBEU | 15 |
| LD155TBEU | 10 |
| LD205TBEU | 8  |

▲ Canali con guide sul fondo. Trunkings with rails on the bottom.

□ = Grigio chiaro / Light Grey Type 7035

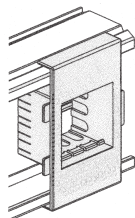
■ = Nero / Black Type 9017

□ BEU = Bianco / White Type 9010



**LDM5**

Mostrina per utenze 3 / 4 / 6 moduli.  
per canali Lineadin 100-150-200 H 50.  
Plate for Mod. 3 / 4 / 6 use for Lineadin  
trunkings 100-150-200 H 50.



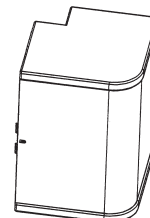
**LDM100**

Mostrine per 2 moduli singoli o 1 Schuko  
per Vimar Plana (VIP) e Legrand Mos Cross  
(LEG). Per canali Lineadin 100-150-200 H  
50.  
Plate for 2 single modules or for 1 Schuko  
for Vimar Plana (VIP) and Legrand Mos-  
Cross (LEG)  
for Lineadin trunkings 100-150-200 H 50.



**LDGR**

Giunto coperchio.  
Cover joint.



**LD E**

Angolo esterno.  
Outer bend.

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|                        |         |
|------------------------|---------|
| LDM504BEU<br>LDM506BEU | 6 (1X6) |
| LDM504BEU<br>LDM506BEU | 6 (1X6) |
| LDM504BEU<br>LDM506BEU | 6 (1X6) |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

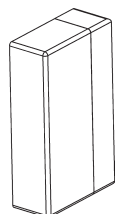
|                            |          |
|----------------------------|----------|
| LDM100VIPBE<br>LDM100LEGBE | 14 (2x7) |
| LDM100VIPBE<br>LDM100LEGBE | 14 (2x7) |
| LDM100VIPBE<br>LDM100LEGBE | 14 (2x7) |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|                         |                         |
|-------------------------|-------------------------|
| LDGR50BEU<br>LDGR100BEU | 100 (5x20)<br>50 (5X10) |
| LDGR50BEU<br>LDGR100BEU | 100 (5x20)<br>50 (5X10) |
| LDGR50BEU<br>LDGR100BEU | 100 (5x20)<br>50 (5X10) |

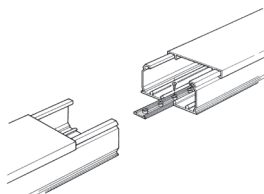
| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|           |    |
|-----------|----|
| LD105EBEU | 15 |
| LD155EBEU | 4  |
| LD205EBEU | 4  |



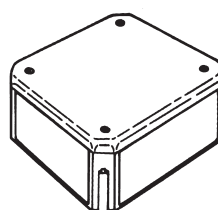
**LD A**

Tappo terminale.  
End cap.



**LDG1**

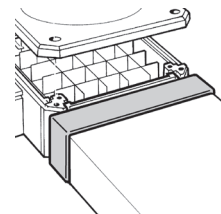
Giunto collegamento fondo canali.  
Utilizza viti autofilettanti (nella confezione).  
Joint for connecting the base of the  
trunkings.  
Uses self tapping screws (in the packing).



**LDSD**

Pag/Page 4.1.8

Scatola di derivazione per canali  
max 125x50, min 50x50 mm.  
Completa di separatori cavi e pareti laterali.  
Junction box for trunkings max 125x50,  
min 50x50 mm. Complete with cable  
separation and wall sides.



**LDAD**

Pag/Page 4.1.9

Per derivare dalla scatola LDSD canali LDC  
150x50.  
For junction between LDSD box and LDC  
trunkings 150x50.

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|             |    |
|-------------|----|
| GT100ABEU ▲ | 10 |
| LD155ABEU   | 10 |
| LD205ABEU   | 10 |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|      |          |
|------|----------|
| LDG1 | 25 (5x5) |
| LDG1 | 25 (5x5) |
| LDG1 | 25 (5x5) |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

|         |   |
|---------|---|
| LDSDBEU | 4 |
| LDSDBEU | 4 |
|         |   |

| Codice<br>Code | Imballo pz.<br>Packing pcs. |
|----------------|-----------------------------|
|----------------|-----------------------------|

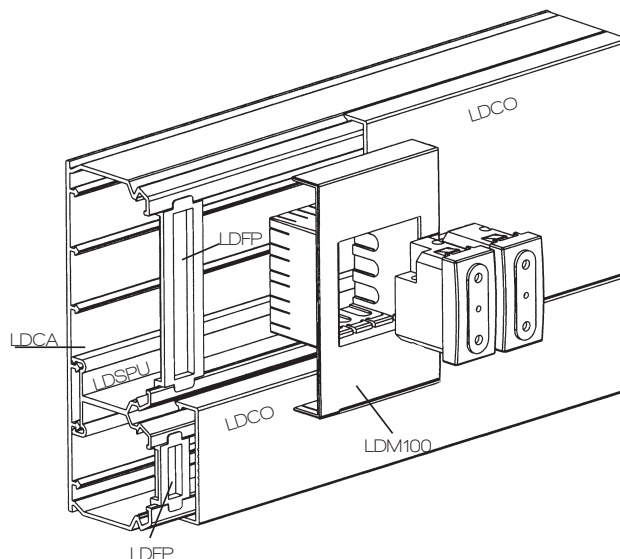
|         |    |
|---------|----|
| LDADBEU | 16 |
|         |    |
|         |    |

▲ = Ricavare dalla misura più grande. / Get from bigger sizes.

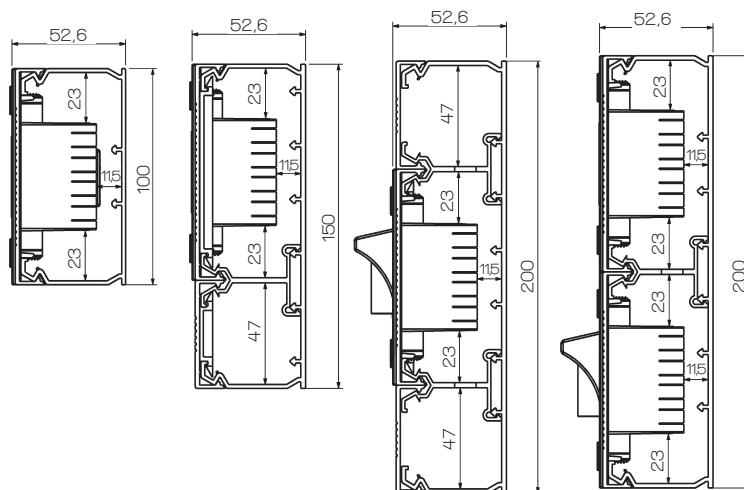
● = Per canale combinato (vedi pag. 2.5.8). / For combined trunking (see page 2.5.8)

**Mostrina portautenze brevettata**, per canali Lineadin LDCA, altezza 50. Si fissa sui bordi del canale.

**Patented socket-point plate**, for Lineadin trunkings height 50. It has to be fixed on the trunking sides.



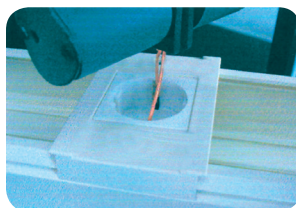
**Sezione utile per passaggio cavi.**  
*Useful section for cabling.*



## RISULTATI DI PROVA. TEST RESULTS.

Con l'ausilio di un dinamometro è stata applicata alla presa una forza gradualmente crescente sino al distacco della stessa dal canale. La forza di estrazione è risultata pari a 140 N.

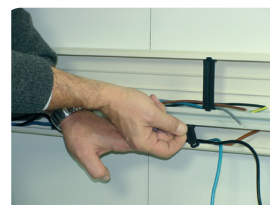
*With the use of a dynamometer, a continuous power has been applied to the socket up to its detachment from the trunking. The pull-out force was 140 N.*



Verifica forza di estrazione presa schuko Legrand® art. 741 30 Mosaic® montata sul canale della serie Lineadin.

*Check of the pull-out force on a Legrand® schuko socket (p/n 741 30 Mosaic®) mounted on a Lineadin trunking.*

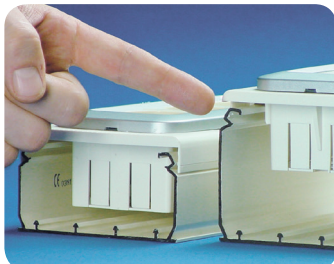
## SEQUENZA MONTAGGIO. MOUNTING SEQUENCE.



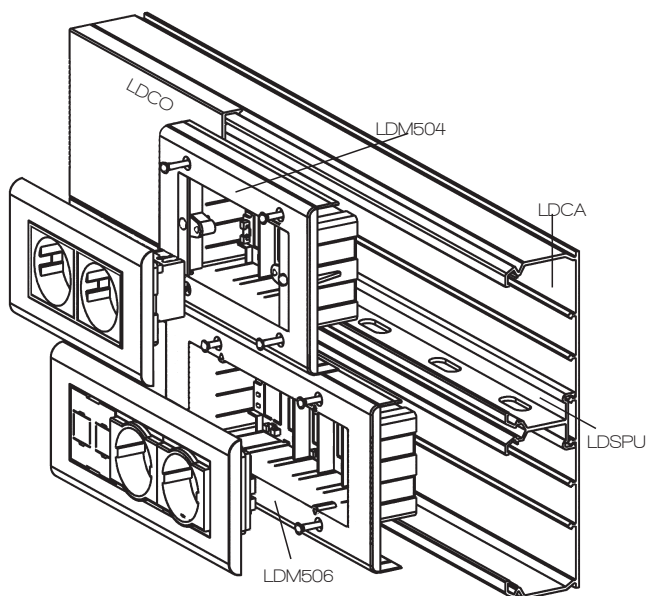
## LDM504/506

Mostrina portautenze brevettata, per canali Lineadin LDCA, altezza 50. Si fissa sui bordi del canale.

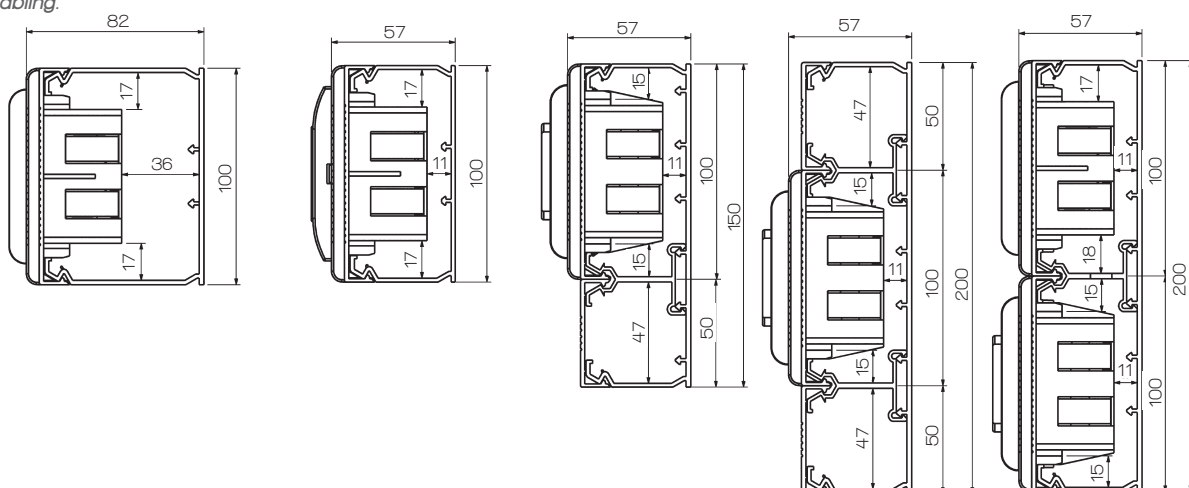
*Patented socket-point plate, for Lineadin trunkings height 50. It has to be fixed on the trunking sides.*



Più spazio per i tuoi cablaggi.  
*More space for your cabling.*



Sezione utile per passaggio cavi.  
*Useful section for cabling.*



## RISULTATI DI PROVA. TEST RESULTS.

Il valore medio riscontrato della forza di estrazione, per il set di spine è risultato pari a 27,6N.

*The medium pull-out force value checked for the sockets set results 27,6 N.*



Verifica forza di estrazione della spina dalla presa 2P+T+T montata su mostrina LDM 504 ed applicata sul canale della serie Lineadin.

*Check of the pull-out force for the socket 2P+T+T mounted on the plate LDM504 and applied on the Lineadin trunking.*

## SEQUENZA MONTAGGIO. MOUNTING SEQUENCE.



## DIMENSIONI E DISPOSIZIONE GUIDE SUL FONDO PER SEPARATORI.

# LINEADIN

## SIZES AND LAYOUT OF THE RAILS ON THE BOTTOM FOR THE SEPARATORS.

Canali portautenze che, con l'aiuto del separatore interno LDSPU e dei coperchi LDCA accoppiabili in diverse misure, consentono l'installazione di utenze mantenendo integralmente separate le linee passanti all'interno degli scomparti e rendendo possibile l'accesso indipendente allo scomparto desiderato.

Utilizzano coperchi pretranciati su cui si applicano direttamente le utenze fissate alle scatole portautenze.

### Combinazioni possibili.

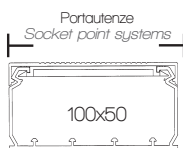
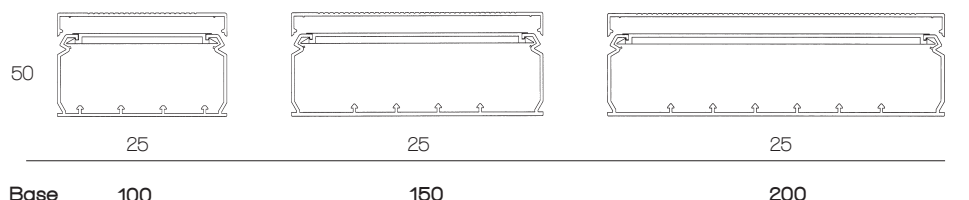
- 1 Canali portacavi e portautenze.
- 2 Canali portacavi.

Socket point trunkings that, thanks to the help of the internal separator LDSPU and covers LDCA that can be joined together in different sizes, allow the installation of socket points by keeping lines separate passing inside compartments and by permitting the independent access to the desired compartment.

They use the pre-cut covers on which they directly apply the equipments fixed on the socket point boxes.

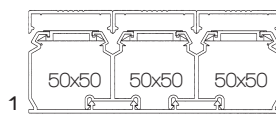
### Possible combination.

- 1 Cable ducting and socket point trunkings.
- 2 Cable ducting.



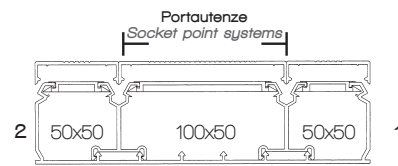
**LD100CA**

- + 1 LD100CO Coperchio/Cover
- + 1 LDFF100 Traversino/Cross arm



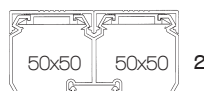
**LD150CA**

- + 3 LD050CO Coperchi/Covers
- + 3 LDFF50 Traversino/Cross arms
- + 2 LDSPU Separatori/Separators



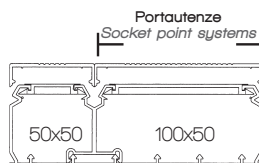
**LD200CA**

- + 1 LD100CO Coperchio/Cover
- + 1 LDFF100 Traversino/Cross arm
- + 2 LD050CO Coperchi/Covers
- + 2 LDFF50 Traversino/Cross arms
- + 2 LDSPU Separatori/Separators



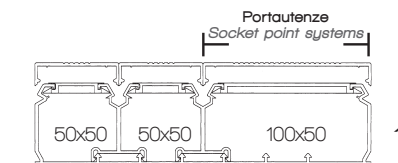
**LD100CA**

- + 2 LD050CO Coperchi/Covers
- + 2 LDFF50 Traversino/Cross arms
- + 1 LDSPU Separatore/Separator



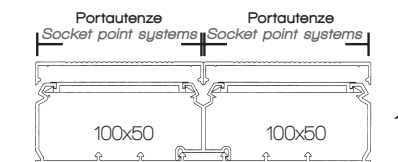
**LD150CA**

- + 1 LD100CO Coperchio/Cover
- + 1 LDFF100 Traversino/Cross arm
- + 1 LD050CO Coperchio/Cover
- + 1 LDFF50 Traversino/Cross arm
- + 1 LDSPU Separatore/Separator



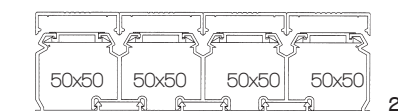
**LD200CA**

- + 1 LD100CO Coperchio/Cover
- + 1 LDFF100 Traversino/Cross arm
- + 2 LD050CO Coperchi/Covers
- + 2 LDFF50 Traversino/Cross arms
- + 2 LDSPU Separatori/Separators



**LD200CA**

- + 2 LD100CO Coperchi/Covers
- + 2 LDFF100 Traversino/Cross arms
- + 1 LDSPU Separatore/Separator



**LD200CA**

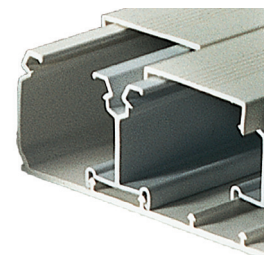
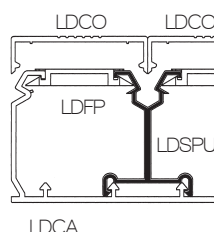
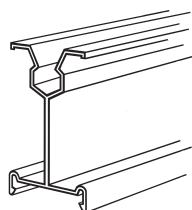
- + 4 LD050CO Coperchi/Covers
- + 4 LDFF50 Traversino/Cross arms
- + 3 LDSPU Separatori/Separators

## LDSPU

Separatore per canali LDCA.  
Separator for LDCA trunkings.

Fissato alla guida sul fondo dei canali LDCA, crea vari scomparti interni e diventa l'elemento di aggancio dei coperchi componibili LDCA.

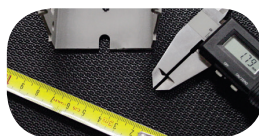
Fixed to the rail on the bottom of the LDCA trunking, divides it in several internal compartments and it is the hooking element of the composed covers LDCA.





Sistema modulare di canalizzazione portacavi.  
*Modular trunking system.*

2.6.2



Dati Tecnici  
*Technical data*

2.6.11

## DOMINIO.

Elementi del sistema.  
*System components.*

