





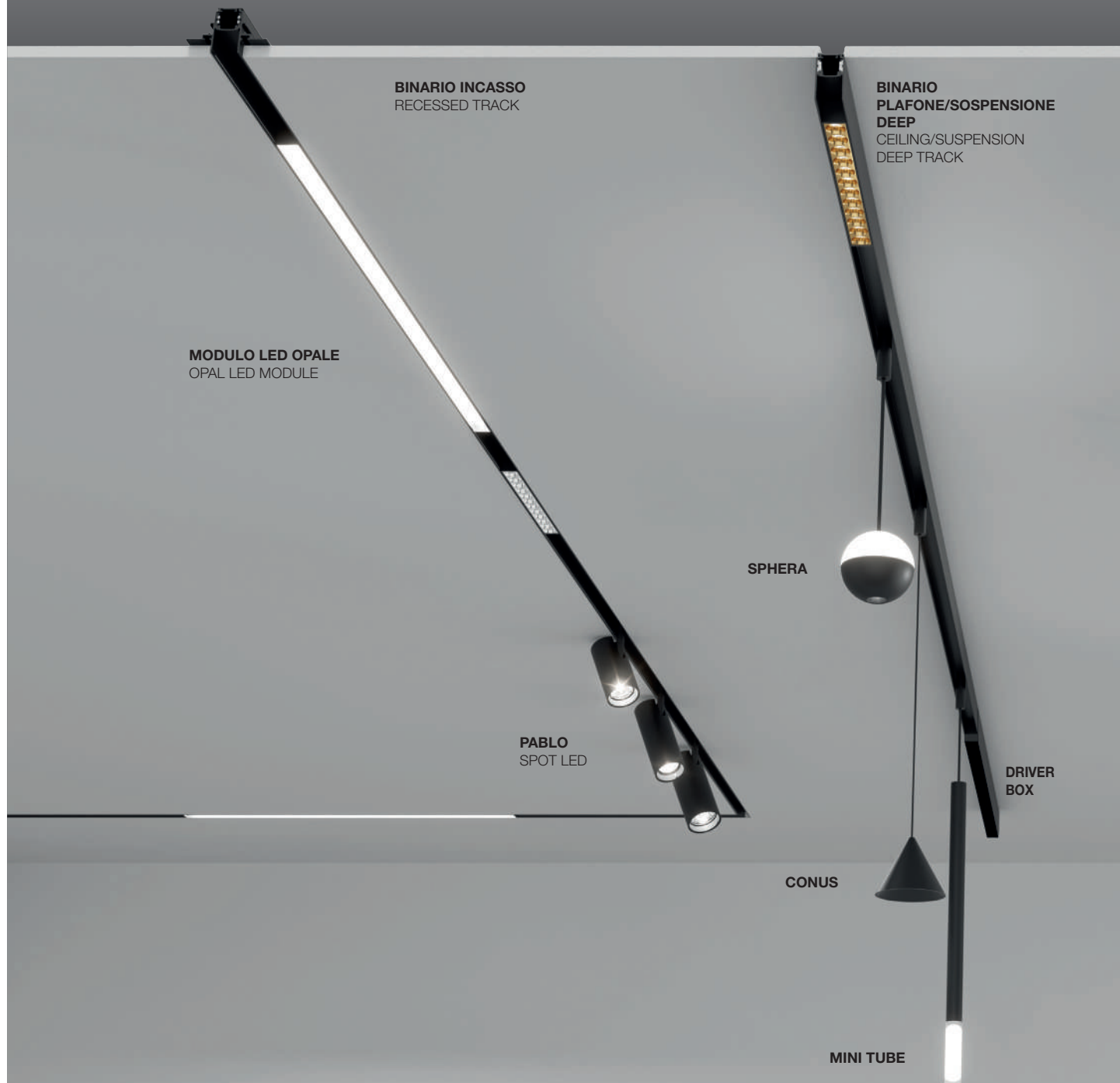
## *Forty8*Track

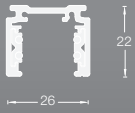
Con il binario FORTY8, Novalux introduce una nuova gamma di prodotti LED e soluzioni illuminotecniche per valorizzare l'architettura degli interni. FORTY8 è un sistema composto da binari 48V per installazione a plafone, sospensione o incasso. I Moduli LED lineari, opali o con micro ottiche UGR16, gli spot orientabili e le sospensioni decorative, tutti ad alta resa cromatica, danno agli spazi un tocco tecnico, e allo stesso tempo raffinato. Sistema d'illuminazione ideale per spazi espositivi o comuni, coworking e sale d'attesa.

With the FORTY8 track, Novalux introduces a new range of LED products and lighting solutions to enhance interior architecture. FORTY8 system consists of 48V tracks for ceiling, suspension or recessed installation. UGR16 linear, opal or micro-optics LED modules, adjustable spots and decorative suspensions, all with high colour rendering, give a technical, yet refined touch to the areas. Ideal lighting system for exhibition or communal spaces, coworking and waiting rooms.

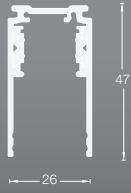
# FORTY8 TRACK

- **BINARI 48V PER INSTALLAZIONE A PLAFONE/SOSPENSIONE (STANDARD O DEEP) O AD INCASSO**  
48V TRACKS FOR CEILING/SUSPENSION (STANDARD OR DEEP) OR RECESSED INSTALLATION
- **MODULI LED LINEARI, SOSPENSIONI E SPOT LED**  
LINEAR LED MODULES, PENDANT LAMPS AND LED SPOTS
- **BLOCCACAPO PER SOSPENSIONI CON SISTEMA INTEGRATO DI REGOLAZIONE LUNGHEZZA CAVO**  
CABLE CLAMP FOR PENDANT LAMPS WITH INTEGRATED CABLE LENGTH ADJUSTMENT SYSTEM
- **DRIVER BOX CON ALIMENTATORI INTEGRATI PER BINARI A PLAFONE E SOSPENSIONE**  
DRIVER BOXES WITH INTEGRATED DRIVERS FOR CEILING AND SUSPENDED TRACKS

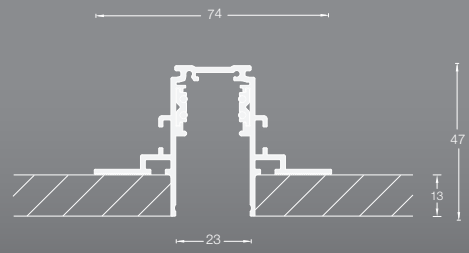




**FORTY8 PLAFONE/SOSPENSIONE**  
FORTY8 CEILING/SUSPENSION



**FORTY8 PLAFONE/SOSPENSIONE DEEP**  
FORTY8 CEILING/SUSPENSION DEEP



**FORTY8 INCASSO**  
FORTY8 RECESSED



**GALA**  
SPOT LED

**KLIMT**  
SPOT LED

**MIR**  
SPOT LED



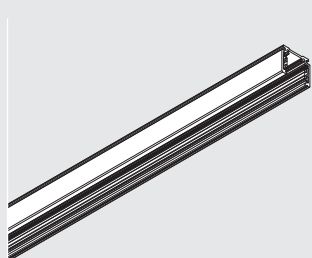
**BINARIO PLAFONE/SOSPENSIONE**  
CEILING/SUSPENSION TRACK

**MODULO LED MICRO OTTICHE**  
MICRO-OPTICS LED MODULE

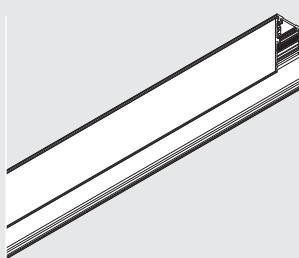
# FORTY8 TRACK

## BINARI / TRACKS

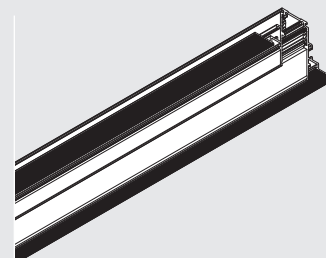
- .01 Bianco - White
- .02 Nero - Black



Plafone/sospensione  
Ceiling/suspension



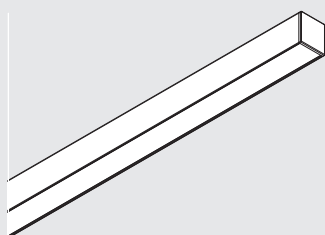
Plafone/sospensione DEEP  
Ceiling/suspension DEEP



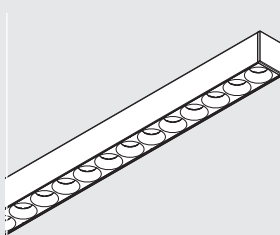
Incasso  
Recessed

## MODULI LED LINEARI / LINEAR LED MODULES

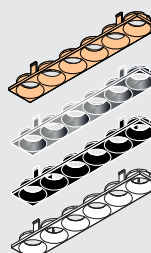
- .01 Bianco - White
- .02 Nero - Black



Modulo LED opale  
Opal LED module



Modulo LED micro ottiche  
Micro-optics LED module



- Oro rosso - Red Gold
  - Brunito - Brushed
  - Nero - Black
  - Bianco - White
- + Riflettori  
Reflectors

## SPOT LED / LED SPOTS

- .01 Bianco - White
- .02 Nero - Black



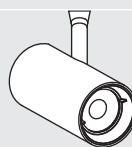
Klimt



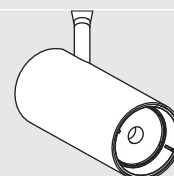
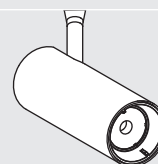
Mir



Gala

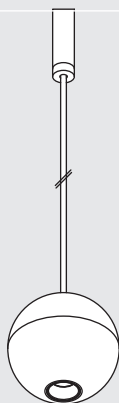


Pablo

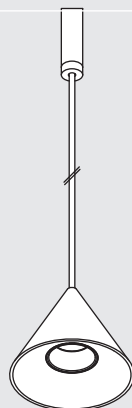


## SOSPENSIONI / PENDANT LAMPS

- .01 Bianco - White
- .02 Nero - Black



Sphera



Conus



Mini tube

+



Difusore decorativo  
Decorative diffuser

# FORTY8 TRACK NEW



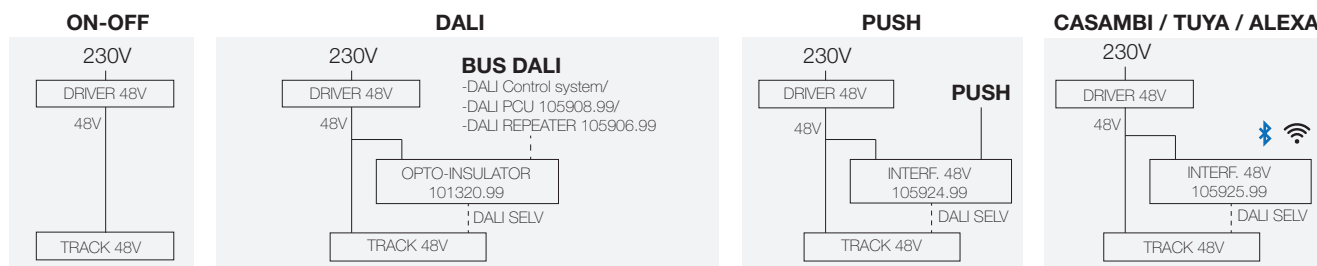
Sistema composto da binari 48V per installazione a plafone, sospensione o incasso, proiettori 48V, moduli LED lineari 48V opali o con micro ottiche UGR<19 ed apparecchi decorativi a sospensione 48V.

System composed of 48V tracks for ceiling, suspension or recessed installation, 48V projectors, 48V opal or micro optic UGR<19 linear LED modules and 48V decorative pendant luminaires.

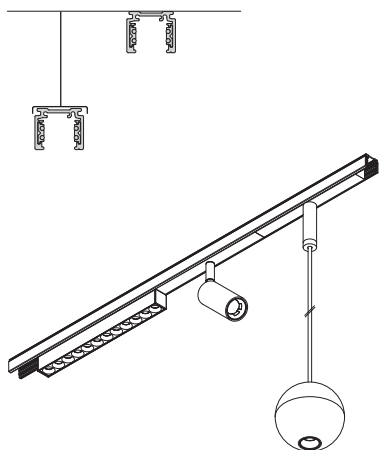
Binario elettrificato a bassa tensione (48V) ad un circuito 15A 0-60Vdc + D+/D- (per segnale DALI), in lega di alluminio estruso verniciato nero RAL9005 goffrato o verniciato bianco RAL9016 goffrato. Estrusi isolanti in PVC per conduttori in rame. Gestione ON/OFF con alimentatore 48V. Gestione DALI con alimentatore 48V e opportuna CENTRALINA DALI o interfaccia pulsante 18908.99 o DALI repeater 18906.99. In questa condizione è obbligatorio il dispositivo optoisolatore per convertire il segnale DALI in segnale digitale SELV. Per la gestione PUSH con interfaccia 105924.99 o gestione tramite Casambi/Tuya/Alexa con interfaccia 105925.99, non è obbligatorio l'optoisolatore. Installare sul binario ed interfacce 105924.99/105925.99, esclusivamente alimentatori 48V SELV.

Low-voltage (48V) track of one circuit max 15A 0-60Vdc + D+/D- (for DALI signal), made of aluminium alloy black painted RAL 9005 goffered or white paintedRAL9016 goffered. Extruded PVC insulation for copper conductors. ON/OFF control with 48V stabilized driver. DALI control with 48V driver and proper DALI CONTROL UNIT or button interface 18908.99 or DALI repeater18906.99. In this condition it is mandatory to use the opto-insulator to convert the DALI signal to digital SELV signal. In case of PUSH control with interface 105924.99 or control via Casambi/Tuya/Alexa with interface 105925.99, it is not necessary the opto-insulator. On track and interfaces 105924.99/105925.99, it is mandatory to install 48V power supplies only.

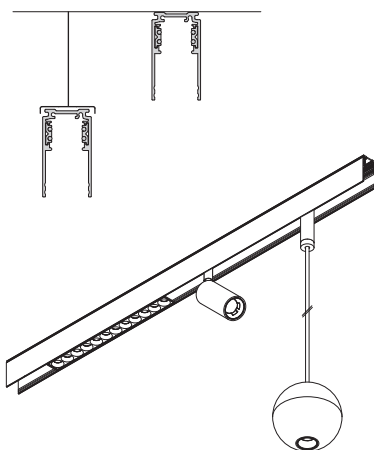
## OPZIONI DI GESTIONE / MANAGEMENT OPTIONS



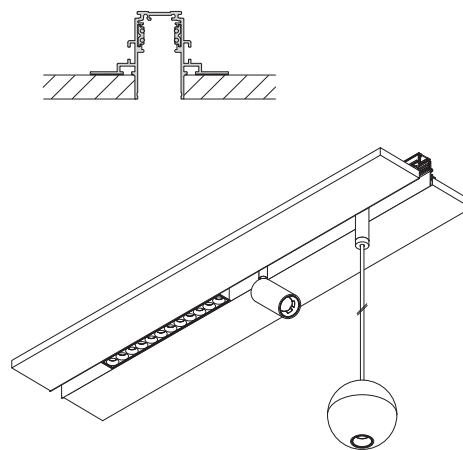
### PLAFONE / SOSPENSIONE CEILING / SUSPENSION



### PLAFONE / SOSPENSIONE DEEP CEILING / SUSPENSION DEEP

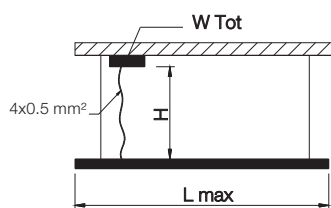


### INCASSO RECESSED



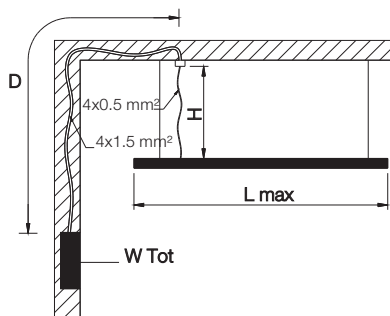
## LUNGHEZZE MASSIME DEL BINARIO IN RAPPORTO ALLE POTENZE / MAXIMUM TRACK LENGTHS IN RELATION TO POWER

Binario a sospensione e Driver Box  
Suspended track and Driver Box



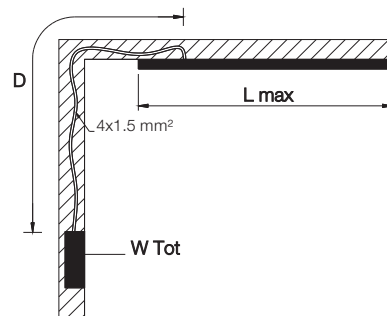
W Tot	H	L max
96 W	3 m	50 m
150 W	3 m	40 m
320 W	3 m	10 m

Binario a sospensione e alimentatore remoto  
Suspended track and remote driver



W Tot	D	H	L max
100 W	5 m	3 m	50 m
150 W	5 m	3 m	30 m
320 W	3 m	2 m	10 m

Binario a plafone e alimentatore remoto  
Ceiling track and remote driver

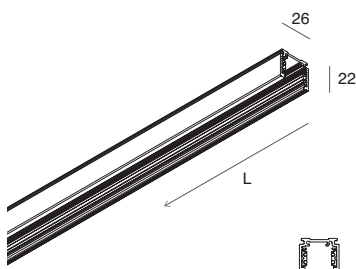


W Tot	D	L max
100 W	5 m	50 m
150 W	5 m	50 m
320 W	5 m	20 m

# FORTY8 TRACK

## PLAFONE/SOSPENSIONE

### CEILING/SUSPENSION



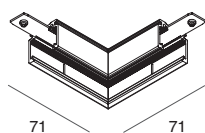
CODE	□	■	L (mm)
110901. __	01	02	1000
110902. __	01	02	2000
110903. __	01	02	3000

#### BINARIO ELETRIFICATO LINEARE 48V

Testate terminali, giunti lineari, alimentazione per binario e accessori per la sospensione da ordinare a parte. Installazione a plafone senza accessori.

#### LINEAR ELECTRIFIED TRACK 48V

End caps, linear joints, track end feed and accessories for suspension to be ordered separately. No accessory required for ceiling installation.



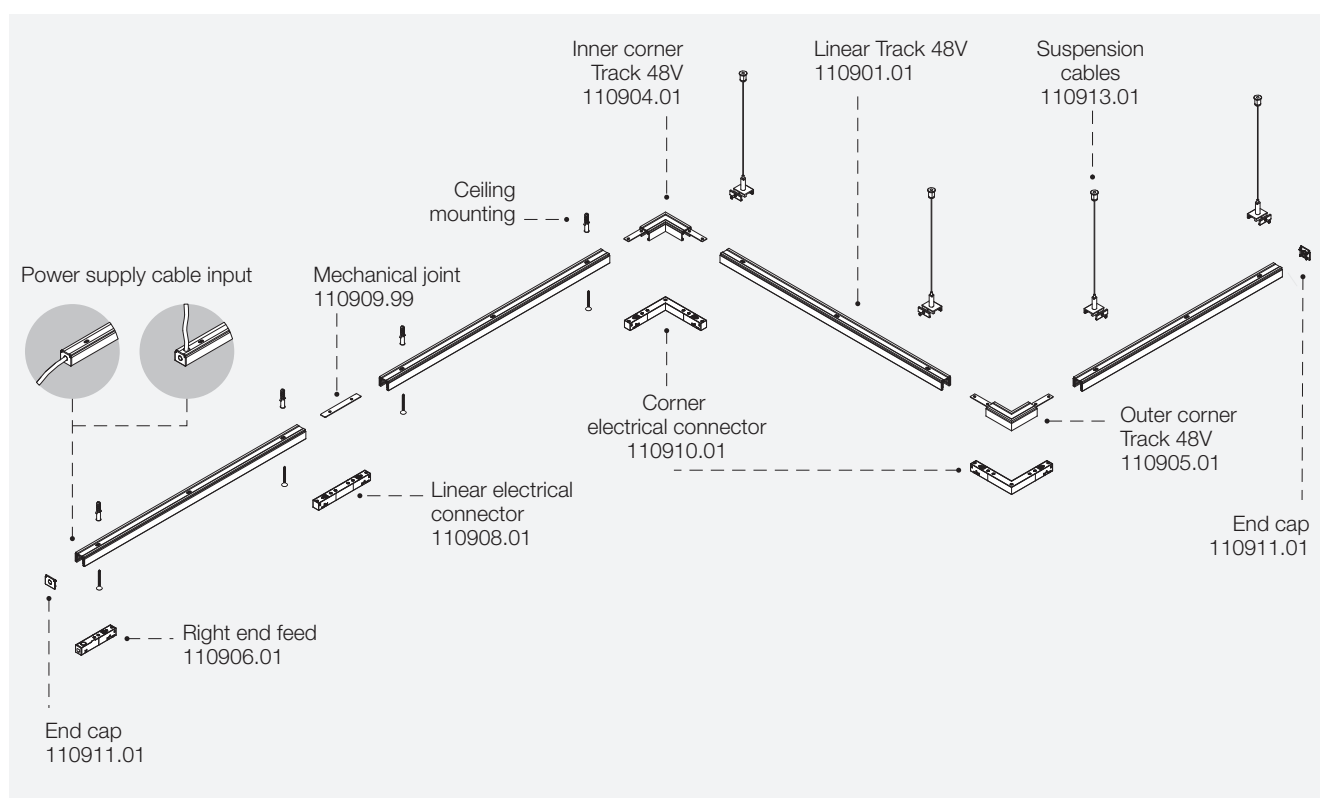
CODE	□	■	VERSION
110904. __	01	02	interno/inner
110905. __	01	02	esterno/outer

#### BINARIO ANGOLARE 48V

Giunti meccanici inclusi. Giunto elettrico angolare da ordinare a parte. Installazione a plafone senza accessori.

#### CORNER TRACK 48V

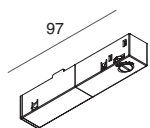
Mechanical joints included. Corner electrical connector to be ordered separately. No accessory required for ceiling installation.



# FORTY8 TRACK

PLAFONE/SOSPENSIONE  
CEILING/SUSPENSION

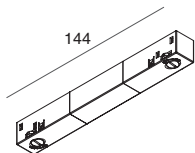
## ACCESSORI ACCESSORIES



ALIMENTAZIONE DI TESTA  
max 8A

END FEED  
max 8A

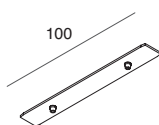
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VERSION
110906._..	01	02	destra / right
110907._..	01	02	sinistra / left



GIUNTO ELETTRIFICATO LINEARE  
Non alimentabile.  
Giunto meccanico da ordinare a parte.

LINEAR ELECTRICAL CONNECTOR  
No plug-in.  
Mechanical joint to be ordered separately.

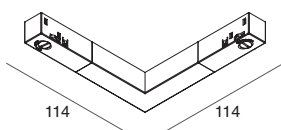
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110908._..	01	02



GIUNTO MECCANICO  
Per binario lineare.  
Giunto elettrificato lineare da ordinare a parte.

MECHANICAL JOINT  
For linear track.  
Linear electrical connector to be ordered separately.

CODE
110909.99



GIUNTO ELETTRIFICATO ANGOLARE  
Non alimentabile.  
Binario angolare da ordinare a parte.

CORNER ELECTRICAL CONNECTOR  
No plug-in.  
Corner track to be ordered separately.

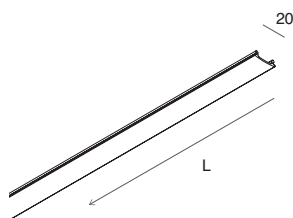
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110910._..	01	02



TESTATA TERMINALE (1 pz)  
Da prevedere ad inizio e fine composizione.  
Provista di pretranciatura in caso di ingresso cavo alimentazione laterale.  
Per necessita di isolamento elettrico aggiungere una testata anche nel caso di taglio dei binari e montaggio in fila continua con alimentazioni diverse.

END CAP (1 pc)  
To be provided at the beginning and end of composition. Provided with pre-notch in case of the power cable is inserted laterally.  
For need of electrical insulation, add 1 end cap also when cutting and putting in continuity two pieces of track with different current input.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110911._..	01	02



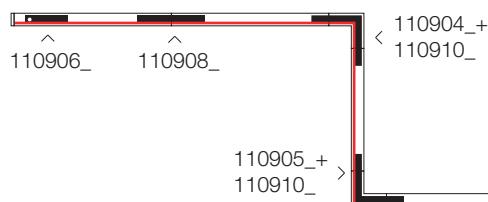
COVER COPRI BINARIO  
Opzionale.

TRACK COVER  
Optional.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L (mm)
110912._..	01	02	2000

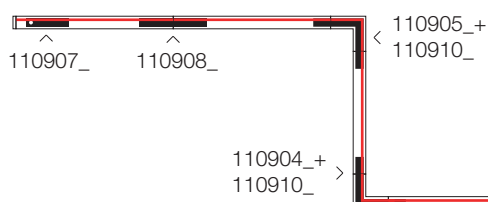
Esempio con testata DX / Right end feed example

Polarità / Polarity

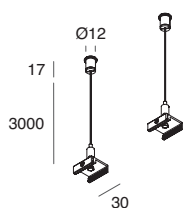


Esempio con testata SX / Left end feed example

Vista dall'alto / Top view





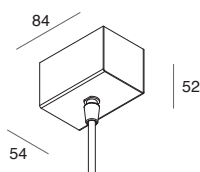
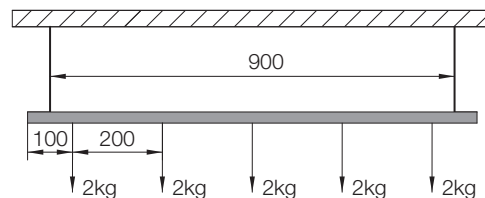
**FORTY8 TRACK****PLAFONE/SOSPENSIONE  
CEILING/SUSPENSION****ACCESSORI  
ACCESSORIES**

CAVI DI SOSPENSIONE (2 pz)  
Vedere schema dei carichi per la quantità  
di sospensioni

SUSPENSION CABLES (2 pcs)  
See load scheme for quantity  
of suspensions

CODE   L (mm)  
**110913.** **01 02** 3000

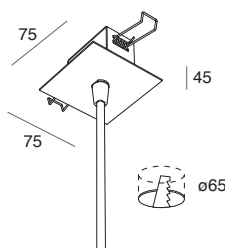
Carico massimo  
Maximum load



ROSONE PER BINARIO A SOSPENSIONE  
ALIMENTAZIONE REMOTA  
Rosone a plafone. Cavo con guaina in tinta  
con l'apparecchio 4x1,5mm<sup>2</sup>. Alimentazione  
di testa e alimentatore 48V da ordinare a parte.

CANOPY FOR SUSPENDED TRACK  
REMOTE DRIVER  
Ceiling canopy. Cable 4x1,5mm<sup>2</sup> with matching  
sheath. End feed and driver 48V  
to be ordered separately.

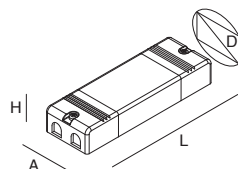
CODE   L (mm)  
**110930.** **01 02** 3000



ROSONE PER BINARIO A SOSPENSIONE  
ALIMENTAZIONE REMOTA  
Rosone ad incasso in controsoffitto di  
spessore 5-15mm. Cavo con guaina in tinta  
con l'apparecchio 4x1,5mm<sup>2</sup>.  
Alimentazione di testa e alimentatore 48V  
da ordinare a parte.

CANOPY FOR SUSPENDED TRACK  
REMOTE DRIVER  
Recessed canopy for 5-15mm thickness  
plasterboard. Cable 4x1,5mm<sup>2</sup> with matching  
sheath. End feed and driver 48V to be  
ordered separately.

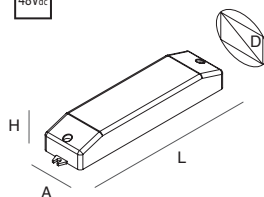
CODE   L (mm)  
**110931.** **01 02** 3000



ALIMENTATORE ELETTRONICO  
STABILIZZATO 48V 220-240V 50/60 Hz  
Per gestione DALI prevedere  
opportuna centralina DALI, o interfacce  
18908.99/105924.99/105925.99 o DALI  
repeater 18906.99.

ELECTRONIC STABILIZED DRIVER 48V  
220-240V 50/60 Hz  
For DALI control provide a DALI control  
system, or interfaces  
18908.99/105924.99/105925.99 or DALI  
repeater 18906.99.

CODE	POWER	A (mm)	D (mm)	H (mm)	L (mm)
<b>101314.99</b>	100W	63	75	32	140
<b>101337.99</b>	150W	63	75	35	180
<b>101313.99</b>	320W	90	100	45	252



RIPETITORE PER OPTOISOLARE  
IL BUS DALI IN INGRESSO  
Dispositivo obbligatorio nel caso di utilizzo  
di CENTRALINA DALI, interfaccia pulsante  
18908.99 o DALI repeater 18906.99.  
Vedi sezione Gestione Luce.

REPEATER TO OPTO-INSULATE  
THE BUS DALI INPUT SIGNAL  
Mandatory in case of using DALI CONTROL  
UNIT, button interface 18908.99 or DALI  
repeater 18906.99.  
See section Light Management

CODE	A (mm)	D (mm)	H (mm)	L (mm)
<b>101320.99</b>	42	-	29	180

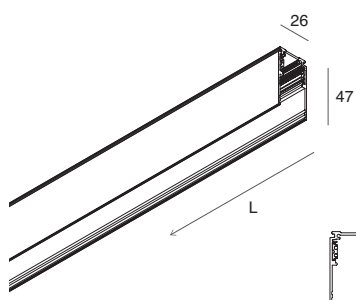
Prevederne uno per ogni generatore di segnale DALI.  
Vedi schema a pag. 427  
Provide one for each DALI signal generator.  
See diagram on pag. 427

Box con alimentazione integrata: vedi pag. 203  
Box with integrated driver: see pag. 203

# FORTY8 TRACK

## PLAFONE/SOSPENSIONE DEEP

## CEILING/SUSPENSION DEEP



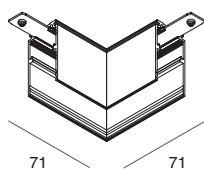
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L (mm)
110924. __	01	02	1000
110925. __	01	02	2000
110926. __	01	02	3000

### BINARIO ELETRIFICATO LINEARE 48V

Testate terminali, giunti lineari, alimentazione per binario e accessori per la sospensione da ordinare a parte. Installazione a plafone senza accessori.

### LINEAR ELECTRIFIED TRACK 48V

End caps, linear joints, track end feed and accessories for suspension to be ordered separately. No accessory required for ceiling installation.



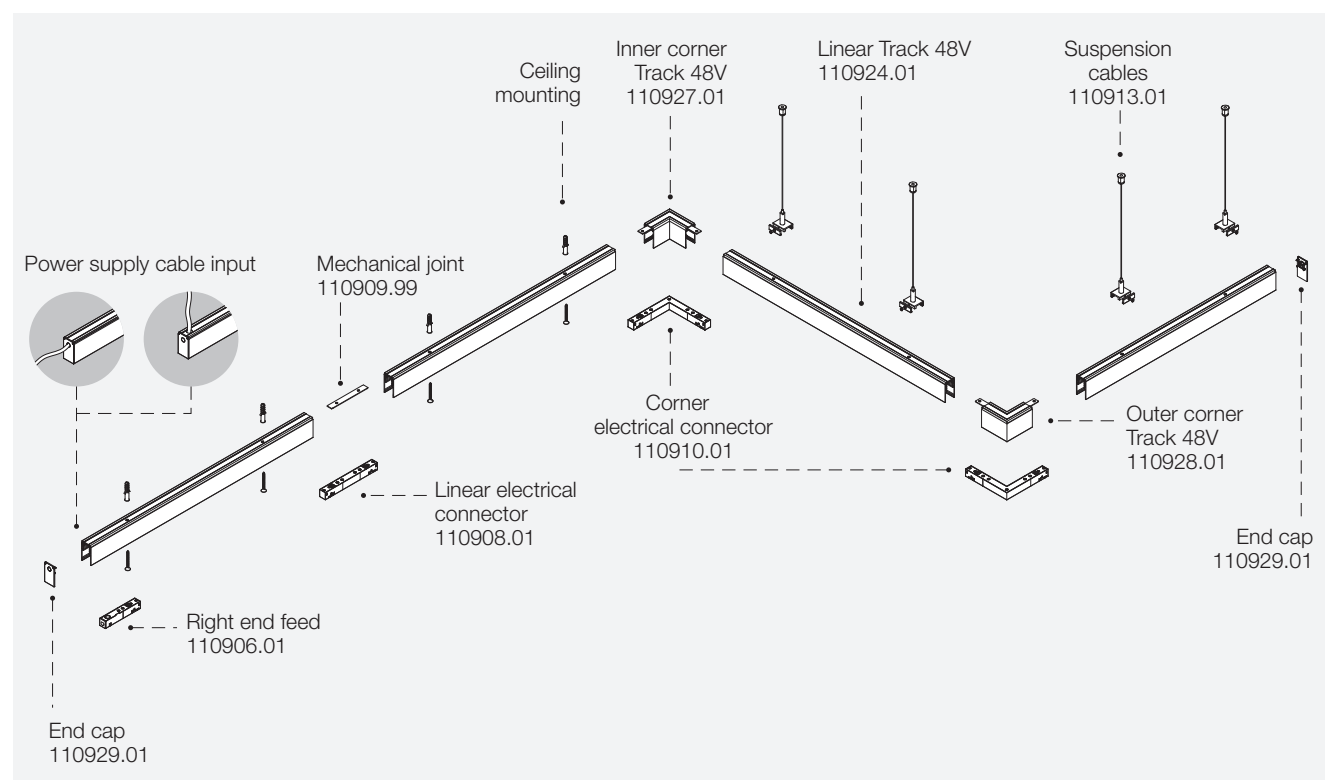
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VERSION
110927. __	01	02	interno/inner
110928. __	01	02	esterno/outer

### BINARIO ANGOLARE 48V

Giunti meccanici inclusi. Giunto elettrico angolare da ordinare a parte. Installazione a plafone senza accessori.

### CORNER TRACK 48V

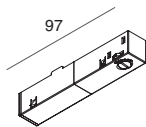
Mechanical joints included. Corner electrical connector to be ordered separately. No accessory required for ceiling installation.



# FORTY8 TRACK

PLAFONE/SOSPENSIONE DEEP  
CEILING/SUSPENSION DEEP

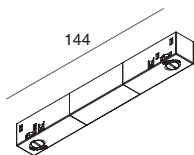
## ACCESSORI ACCESSORIES



ALIMENTAZIONE DI TESTA  
max 8A

END FEED  
max 8A

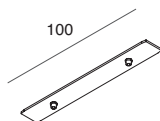
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VERSION
<b>110906.</b> __	<b>01</b>	<b>02</b>	destra / right
<b>110907.</b> __	<b>01</b>	<b>02</b>	sinistra / left



GIUNTO ELETTRIFICATO LINEARE  
Non alimentabile.  
Giunto meccanico da ordinare a parte.

LINEAR ELECTRICAL CONNECTOR  
No plug-in.  
Mechanical joint to be ordered separately.

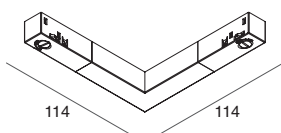
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>110908.</b> __	<b>01</b>	<b>02</b>



GIUNTO MECCANICO  
Per binario lineare.  
Giunto elettrificato lineare da ordinare a parte.

MECHANICAL JOINT  
For linear track.  
Linear electrical connector to be ordered separately.

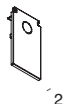
CODE
<b>110909.99</b>



GIUNTO ELETTRIFICATO ANGOLARE  
Non alimentabile.  
Binario angolare da ordinare a parte.

CORNER ELECTRICAL CONNECTOR  
No plug-in.  
Corner track to be ordered separately.

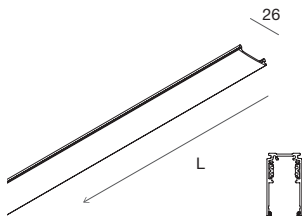
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>110910.</b> __	<b>01</b>	<b>02</b>



TESTATA TERMINALE (1 pz)  
Da prevedere ad inizio e fine composizione.  
Provvista di pretranciatura in caso di ingresso cavo alimentazione laterale.  
Per necessita di isolamento elettrico aggiungere una testata anche nel caso di taglio dei binari e montaggio in fila continua con alimentazioni diverse.

END CAP (1 pc)  
To be provided at the beginning and end of composition. Provided with pre-notch in case of the power cable is inserted laterally.  
For need of electrical insulation, add 1 end cap also when cutting and putting in continuity two pieces of track with different current input.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<b>110929.</b> __	<b>01</b>	<b>02</b>

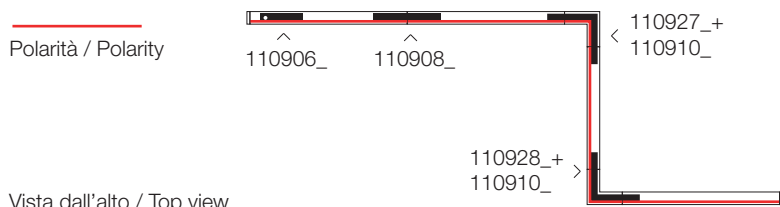


COVER COPRI BINARIO  
Opzionale. Da usare con moduli LED lineari.

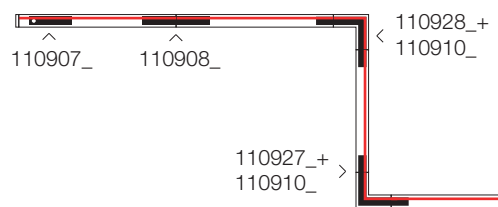
TRACK COVER  
Optional. To be used with linear LED modules.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L (mm)
<b>110941.</b> __	<b>01</b>	<b>02</b>	2000

Esempio con testata DX / Right end feed example



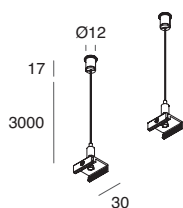
Esempio con testata SX / Left end feed example



# FORTY8 TRACK

PLAFONE/SOSPENSIONE DEEP  
CEILING/SUSPENSION DEEP

## ACCESSORI ACCESSORIES

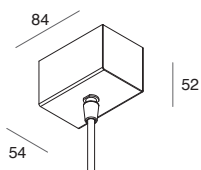
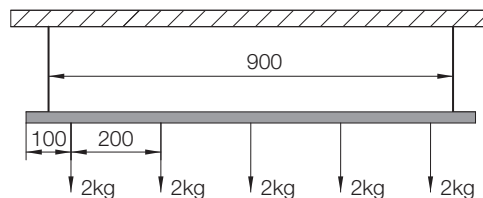


CAVI DI SOSPENSIONE (2 pz)  
Vedere schema dei carichi per la quantità di sospensioni

SUSPENSION CABLES (2 pcs)  
See load scheme for quantity of suspensions

CODE   L (mm)  
**110913.**\_\_ **01 02** 3000

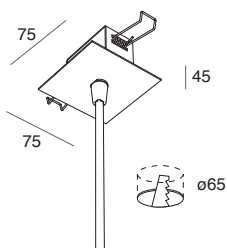
Carico massimo  
Maximum load



ROSONE PER BINARIO A SOSPENSIONE  
ALIMENTAZIONE REMOTA  
Rosone a plafone.  
Cavo con guaina in tinta con l'apparecchio 4x1,5mm<sup>2</sup>. Alimentazione di testa destra inclusa. Alimentatore 48V da ordinare a parte.

CANOPY FOR SUSPENDED TRACK  
REMOTE DRIVER  
Ceiling canopy. Cable 4x1,5mm<sup>2</sup> with matching sheath. End feed and driver 48V to be ordered separately.

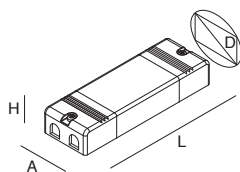
CODE   L (mm)  
**110930.**\_\_ **01 02** 3000



ROSONE PER BINARIO A SOSPENSIONE  
ALIMENTAZIONE REMOTA  
Rosone ad incasso in controsoffitto di spessore 5-15mm. Cavo con guaina in tinta con l'apparecchio 4x1,5mm<sup>2</sup>. Alimentazione di testa e alimentatore 48V da ordinare a parte.

CANOPY FOR SUSPENDED TRACK  
REMOTE DRIVER  
Recessed canopy for 5-15mm thickness plasterboard. Cable 4x1,5mm<sup>2</sup> with matching sheath. End feed and driver 48V to be ordered separately.

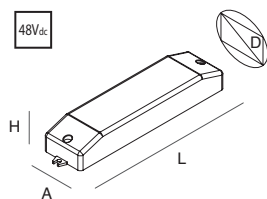
CODE   L (mm)  
**110931.**\_\_ **01 02** 3000



ALIMENTATORE ELETTRONICO  
STABILIZZATO 48V 220-240V 50/60 Hz  
Per gestione DALI prevedere opportuna centralina DALI, o interfaccia 18908.99/105924.99/105925.99 o DALI repeater 18906.99.

ELECTRONIC STABILIZED DRIVER 48V  
220-240V 50/60 Hz  
For DALI control provide a DALI control system, or interfaces 18908.99/105924.99/105925.99 or DALI repeater 18906.99.

CODE	POWER	A (mm)	D (mm)	H (mm)	L (mm)
<b>101314.99</b>	100W	63	75	32	140
<b>101337.99</b>	150W	63	75	35	180
<b>101313.99</b>	320W	90	100	45	252



RIPETITORE PER OPTOISOLARE  
IL BUS DALI IN INGRESSO  
Dispositivo obbligatorio nel caso di utilizzo di CENTRALINA DALI, interfaccia pulsante 18908.99 o DALI repeater 18906.99.  
Vedi sezione Gestione Luce.

REPEATER TO OPTO-INSULATE  
THE BUS DALI INPUT SIGNAL  
Mandatory in case of using DALI CONTROL UNIT, button interface 18908.99 or DALI repeater 18906.99.  
See section Light Management

CODE	A (mm)	D (mm)	H (mm)	L (mm)
<b>101320.99</b>	42	51	29	180

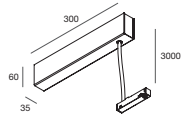
Prevederne uno per ogni generatore di segnale DALI.  
Vedi schema a pag. 427  
Provide one for each DALI signal generator.  
See diagram on pag. 427

# FORTY8 TRACK

## DRIVER BOX



IP 20 48V<sub>dc</sub>



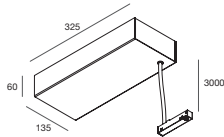
**BOX PER BINARIO A SOSPENSIONE CON ALIMENTAZIONE INTEGRATA 96W**  
Box a plafone. Cavo con guaina in tinta con l'apparecchio 4x0,5mm<sup>2</sup>. Alimentazione di testa destra inclusa.

**BOX FOR SUSPENDED TRACK WITH INTEGRATED DRIVER 96W**  
Ceiling box. Cable 4x0,5mm<sup>2</sup> with matching sheath. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110934.---</b>	<b>01</b>	<b>02</b>	96W	35	60	300



IP 20 48V<sub>dc</sub>



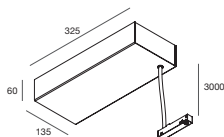
**BOX PER BINARIO A SOSPENSIONE CON ALIMENTAZIONE INTEGRATA 320W**  
Box a plafone. Cavo con guaina in tinta con l'apparecchio 4x1,5mm<sup>2</sup>. Alimentazione di testa destra inclusa.

**BOX FOR SUSPENDED TRACK WITH INTEGRATED DRIVER 320W**  
Ceiling box. Cable 4x1,5mm<sup>2</sup> with matching sheath. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110937.---</b>	<b>01</b>	<b>02</b>	320W	135	60	325



IP 20 48V<sub>dc</sub>



**BOX PER BINARIO A SOSPENSIONE CON ALIMENTAZIONE INTEGRATA 150W + OPTOISOLATORE + CENTRALINA DALI LIGHT IOT**

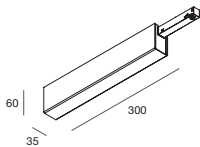
Box a plafone. Cavo con guaina in tinta con l'apparecchio 4x0,5mm<sup>2</sup>. Alimentazione di testa destra inclusa.

**BOX FOR SUSPENDED TRACK WITH INTEGRATED DRIVER 150W + OPTOINSULATOR + DALI LIGHT IOT CONTROL UNIT**  
Ceiling box. Cable 4x0,5mm<sup>2</sup> with matching sheath. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110940.---</b>	<b>01</b>	<b>02</b>	150W	135	60	325



IP 20 48V<sub>dc</sub>



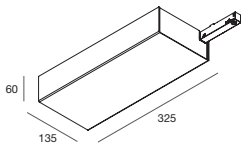
**BOX PER BINARIO A PLAFONE INIZIO LINEA CON ALIMENTAZIONE INTEGRATA 96W**  
Box a plafone. Alimentazione di testa destra inclusa.

**BOX FOR CEILING TRACK START-OF-LINE WITH INTEGRATED DRIVER 96W**  
Ceiling box. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110932.---</b>	<b>01</b>	<b>02</b>	96W	35	60	300



IP 20 48V<sub>dc</sub>



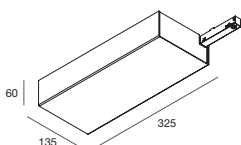
**BOX PER BINARIO A PLAFONE INIZIO LINEA CON ALIMENTAZIONE INTEGRATA 320W**  
Box a plafone. Alimentazione di testa destra inclusa.

**BOX FOR CEILING TRACK START-OF-LINE WITH INTEGRATED DRIVER 320W**  
Ceiling box. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110935.---</b>	<b>01</b>	<b>02</b>	320W	135	60	325



IP 20 48V<sub>dc</sub>



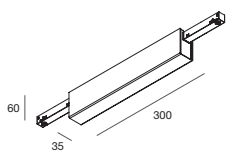
**BOX PER BINARIO A PLAFONE INIZIO LINEA CON ALIMENTAZIONE INTEGRATA 150W + OPTOISOLATORE + CENTRALINA DALI LIGHT IOT**  
Box a plafone. Alimentazione di testa destra inclusa.

**BOX FOR CEILING TRACK START-OF-LINE WITH INTEGRATED DRIVER 150W + OPTOINSULATOR + DALI LIGHT IOT CONTROL UNIT**  
Ceiling box. Right end feed included.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	POWER	A (mm)	H (mm)	L (mm)
<b>110938.---</b>	<b>01</b>	<b>02</b>	150W	135	60	325

## FORTY8 TRACK

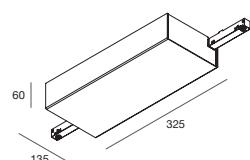
## DRIVER BOX



BOX PER BINARIO A PLAFONE CENTRALE  
CON ALIMENTAZIONE INTEGRATA 96W  
Box a plafone. 2 Alimentazione di testa destra e sinistra incluse.

BOX FOR CEILING TRACK  
MID-LINE  
WITH INTEGRATED DRIVER 96W  
Ceiling box. 2 Right and left end feeds included.

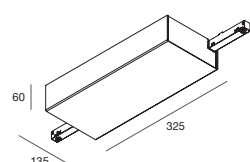
CODE		POWER	A (mm)	H (mm)	L (mm)
<b>110933</b> ._.	<b>01 02</b>	96W	35	60	300



BOX PER BINARIO A PLAFONE CENTRALE  
CON ALIMENTAZIONE INTEGRATA 320W  
Box a plafone. 2 Alimentazione di testa destra e sinistra incluse.

BOX FOR CEILING TRACK  
MID-LINE  
WITH INTEGRATED DRIVER 320W  
Ceiling box. 2 Right and left end feeds included.

CODE		POWER	A (mm)	H (mm)	L (mm)
<b>110936</b> ._.	<b>01 02</b>	320W	135	60	325



BOX PER BINARIO A PLAFONE CENTRALE  
CON ALIMENTAZIONE INTEGRATA 150W  
+ OPTOISOLATORE + CENTRALINA DALI LIGHT IOT  
Box a plafone. 2 Alimentazione di testa destra e sinistra incluse.

BOX FOR CEILING TRACK  
MID-LINE  
WITH INTEGRATED DRIVER 150W  
+ OPTOINSULATOR + DALI LIGHT IOT CONTROL UNIT  
Ceiling box. 2 Right and left end feeds included.

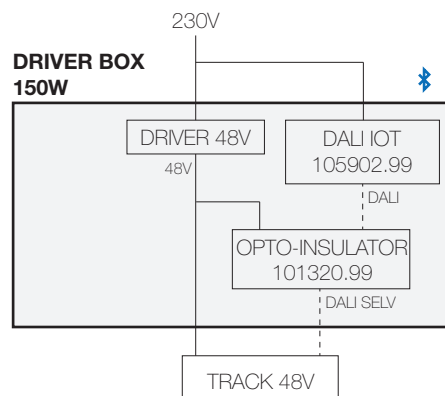
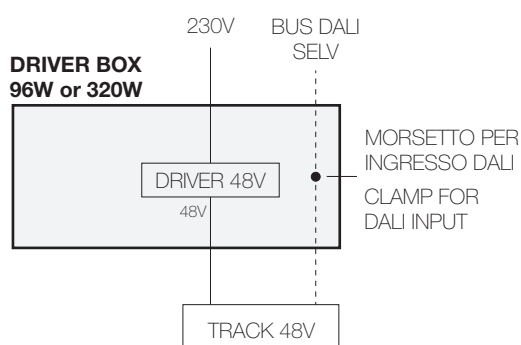
CODE		POWER	A (mm)	H (mm)	L (mm)
<b>110939</b> ._.	<b>01 02</b>	150W	135	60	325

## GESTIONE CON DRIVER BOX / MANAGEMENT WITH DRIVER BOX

BOX CON ALIMENTAZIONE 48V INTEGRATA E PREDISPOSIZIONE PER INGRESSO DALI  
Utilizzabile in gestione on-off o con un sistema di gestione della dimmerazione remoto

BOX WITH INTEGRATED 48V DRIVER AND PREDISPOSITION FOR DALI INPUT  
Can be used in on-off management or with a remote dimming management system

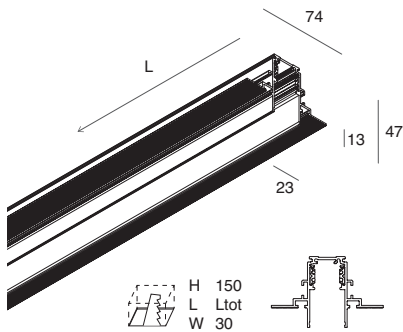
BOX CON ALIMENTAZIONE 48V E  
CENTRALINA DALI LIGHT IOT INTEGRATE  
BOX WITH 48V DRIVER AND INTEGRATED  
DALI LIGHT IOT CONTROL UNIT



# FORTY8 TRACK

## INCASSO

## RECESSED



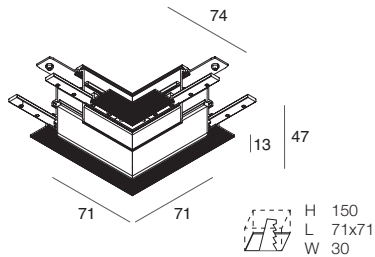
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L (mm)
110915. __	01	02	1000
110916. __	01	02	2000
110917. __	01	02	3000

### BINARIO ELETRIFICATO LINEARE 48V

Per installazione ad incasso a rasamento su cartongesso di spessore 12,5mm.  
Testate terminali, giunti lineari, alimentazione per binario e accessori per pendinare da ordinare a parte.

### LINEAR ELECTRIFIED TRACK 48V

For frameless recessed installation on 12,5mm thickness plasterboard.  
End caps, linear joints, track end feed and accessories for hanging to be ordered separately.  
No accessory required for ceiling installation.



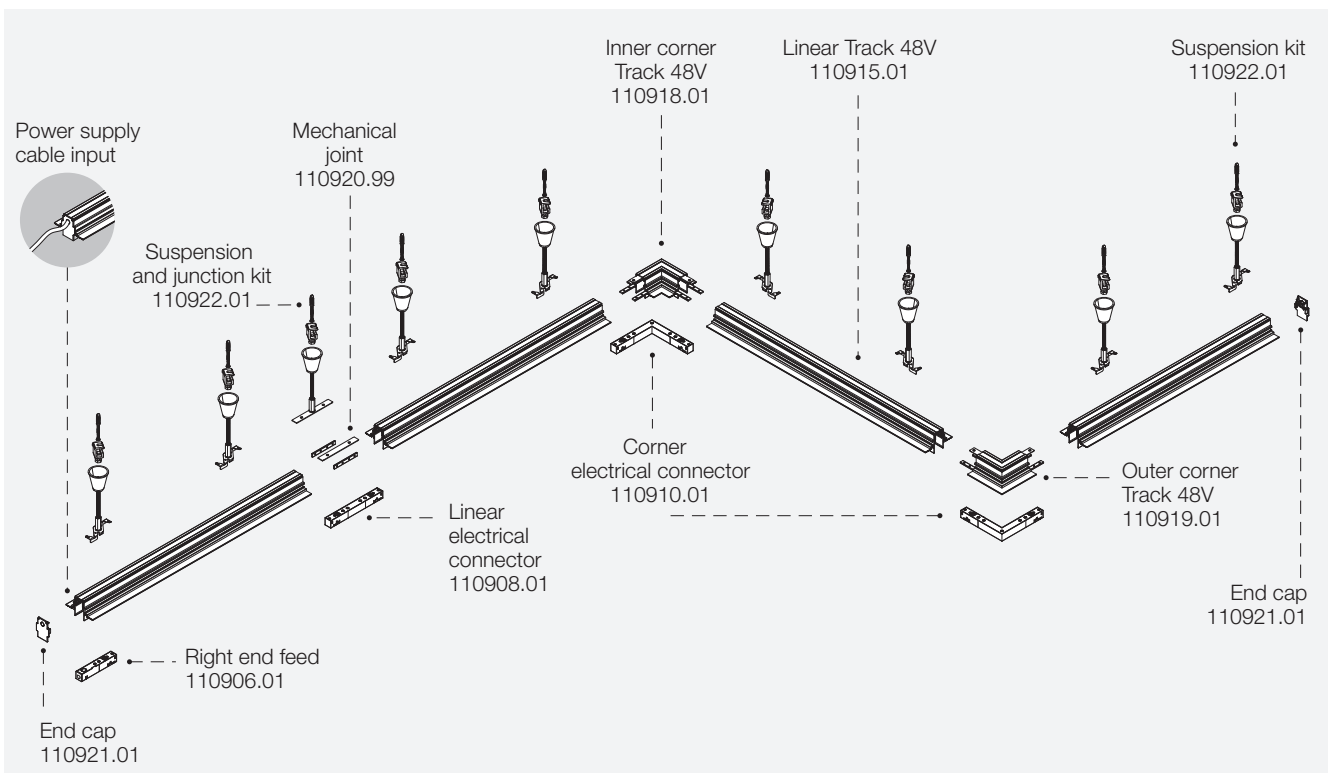
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VERSION
110918. __	01	02	interno/inner
110919. __	01	02	esterno/outer

### BINARIO ANGOLARE 48V

Per installazione ad incasso a rasamento su cartongesso di spessore 12,5mm.  
Giunti meccanici inclusi. Giunto elettrico angolare da ordinare a parte.

### CORNER TRACK 48V

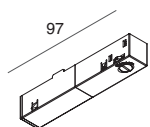
For frameless recessed installation on 12,5mm thickness plasterboard.  
Mechanical joints included. Corner electrical connector to be ordered separately.



# FORTY8 TRACK

INCASSO  
RECESSED

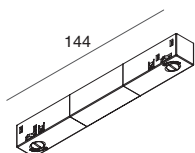
## ACCESSORI ACCESSORIES



ALIMENTAZIONE DI TESTA  
max 8A

END FEED  
max 8A

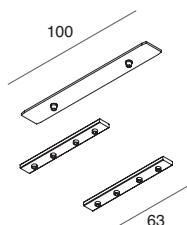
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	VERSION
110906.____	01	02	destra / right
110907.____	01	02	sinistra / left



GIUNTO ELETTRIFICATO LINEARE  
Non alimentabile.  
Giunti meccanici da ordinare a parte.

LINEAR ELECTRICAL CONNECTOR  
No plug-in.  
Mechanical joints to be ordered separately.

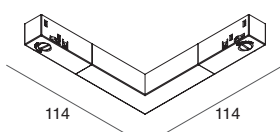
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110908.____	01	02



GIUNTI MECCANICI  
Per binario lineare. Giunto elettrificato lineare da ordinare a parte.

MECHANICAL JOINTS  
For linear track. Linear electrical connector to be ordered separately.

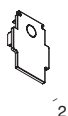
CODE
110920.99



GIUNTO ELETTRIFICATO ANGOLARE  
Non alimentabile.  
Binario angolare da ordinare a parte.

CORNER ELECTRICAL CONNECTOR  
No plug-in.  
Corner track to be ordered separately.

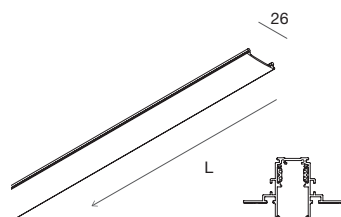
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110910.____	01	02



TESTATA TERMINALE (1 pz)  
Da prevedere ad inizio e fine composizione.  
Provista di pretranciatura in caso di ingresso cavo alimentazione laterale.  
Per necessita di isolamento elettrico aggiungere una testata anche nel caso di taglio dei binari e montaggio in fila continua con alimentazioni diverse.

END CAP (1 pc)  
To be provided at the beginning and end of composition. Provided with pre-notch in case of the power cable is inserted laterally.  
For need of electrical insulation, add 1 end cap also when cutting and putting in continuity two pieces of track with different current input.

CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>
110921.____	01	02



COVER COPRI BINARIO  
Opzionale. Da usare con moduli LED lineari.

TRACK COVER  
Optional. To be used with linear LED modules.

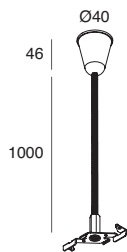
CODE	<input type="checkbox"/>	<input checked="" type="checkbox"/>	L (mm)
110941.____	01	02	2000



# FORTY8 TRACK

INCASSO  
RECESSED

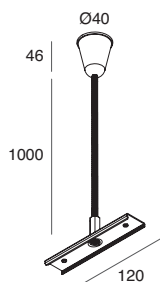
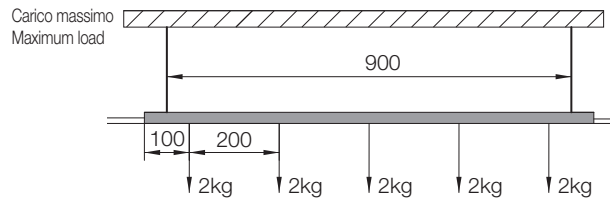
## ACCESSORI ACCESSORIES



**KIT DI SOSPENSIONE PER BINARIO INCASSO (1pz)**  
Per il fissaggio del binario al soffitto portante. Completo di fissaggi, rosone e di barra filettata M6 L.1000 mm tagliabile in opera. Vedere schema dei carichi per la quantità di sospensioni.

**SUSPENSION KIT FOR RECESSED TRACK (1pc)**  
To fix the track to the load bearing ceiling. Complete with hooks, canopy and threaded rod M6 L.1000mm cuttable on site. See load scheme for quantity of suspensions.

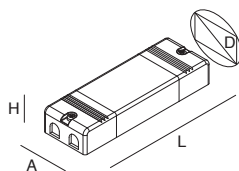
CODE	■	L (mm)
110922._	02	1000



**KIT DI SOSPENSIONE E GIUNZIONE PER BINARIO INCASSO (1pz)**  
Per il fissaggio del binario al soffitto portante ed unione binari in fila continua. Completo di fissaggi, rosone e di barra filettata M6 L.1000 mm tagliabile in opera. Vedere schema dei carichi per la quantità di sospensioni.

**SUSPENSION AND JUNCTION KIT FOR RECESSED TRACK (1pc)**  
To fix the track to the load bearing ceiling and tracks joining in continuous line. Complete with hooks, canopy and threaded rod M6 L.1000mm cuttable on site. See load scheme for quantity of suspensions.

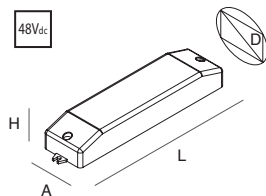
CODE	■	L (mm)
110923._	02	1000



**ALIMENTATORE ELETTRONICO STABILIZZATO 48V 220-240V 50/60 Hz**  
Per gestione DALI prevedere opportuna centralina DALI, o interfacce 18908.99/105924.99/105925.99 o DALI repeater 18906.99.

**ELECTRONIC STABILIZED DRIVER 48V 220-240V 50/60 Hz**  
For DALI control provide a DALI control system, or interfaces 18908.99/105924.99/105925.99 or DALI repeater 18906.99.

CODE	POWER	A (mm)	D (mm)	H (mm)	L (mm)
101314.99	100W	63	75	32	140
101337.99	150W	63	75	35	180
101313.99	320W	90	100	45	252



**RIPETITORE PER OPTOISOLARE IL BUS DALI IN INGRESSO**  
Dispositivo obbligatorio nel caso di utilizzo di CENTRALINA DALI, interfaccia pulsante 18908.99 o DALI repeater 18906.99. Vedi sezione Gestione Luce.

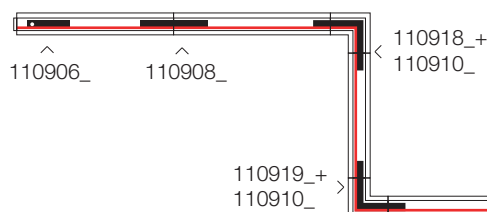
**REPEATER TO OPTO-INSULATE THE BUS DALI INPUT SIGNAL**  
Mandatory in case of using DALI CONTROL UNIT, button interface 18908.99 or DALI repeater 18906.99. See section Light Management.

CODE	A (mm)	D (mm)	H (mm)	L (mm)
101320.99	42	51	29	180

Prevederne uno per ogni generatore di segnale DALI. Vedi schema a pag. 217  
Provide one for each DALI signal generator. See diagram on pag. 217

Esempio con testata DX / Right end feed example

Polarità / Polarity



Esempio con testata SX / Left end feed example

Vista dall'alto / Top view

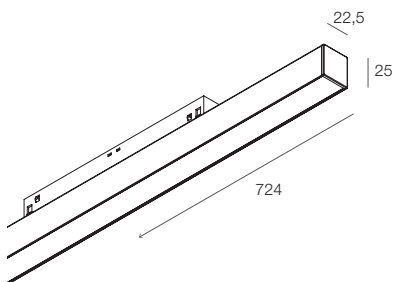
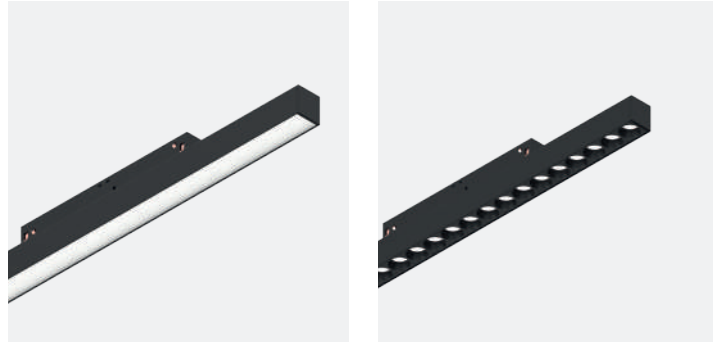




# FORTY8 TRACK MODULI LED LINEARI LINEAR LED MODULES

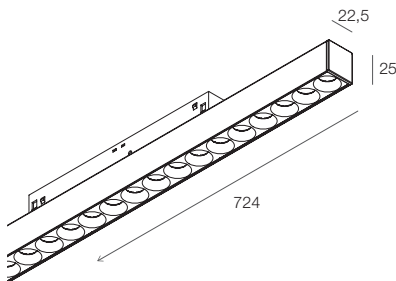
Provisti di adattatori per binario FORTY8, ad inserimento meccanico rapido a scatto.  
Alimentatore 48V per il binario e sistema di gestione da ordinare a parte.

Complete with adaptors for FORTY8 track, for quick clicking-in installation.  
48V driver for track and management system to be ordered separately.



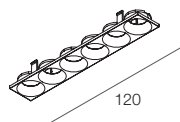
**MODULO LED OPALE 48V**  
Schermo diffusore opale incluso.  
**OPAL LED MODULE 48V**  
Opal diffuser included.

DALI						
2700K						
L (mm)	POWER	CODE	<input type="checkbox"/> FLUX	<input type="checkbox"/>	<input type="checkbox"/> FLUX	<input type="checkbox"/>
724	25W	<b>108579...</b>	<b>01</b>	1605 lm	<b>02</b>	1493 lm
3000K						
L (mm)	POWER	CODE	<input type="checkbox"/> FLUX	<input type="checkbox"/>	<input type="checkbox"/> FLUX	<input type="checkbox"/>
724	25W	<b>108580...</b>	<b>01</b>	1710 lm	<b>02</b>	1591 lm
4000K						
L (mm)	POWER	CODE	<input type="checkbox"/> FLUX	<input type="checkbox"/>	<input type="checkbox"/> FLUX	<input type="checkbox"/>
724	25W	<b>108581...</b>	<b>01</b>	1862 lm	<b>02</b>	1732 lm



**MODULO LED MICRO OTTICHE 48V**  
Riflettore da ordinare a parte.  
**MICRO-OPTICS LED MODULE 48V**  
Reflector to be ordered separately.

DALI						
2700K						
L (mm)	POWER	CODE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FLUX
244	9W	<b>108582...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	
724	25W	<b>108585...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	
3000K						
L (mm)	POWER	CODE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FLUX
244	9W	<b>108583...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	
724	25W	<b>108586...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	
4000K						
L (mm)	POWER	CODE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	FLUX
244	9W	<b>108584...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	
724	25W	<b>108587...</b>	<b>01</b>	<b>02</b>	vedi tabella riflettori - see reflectors table	



UGR <19 \*

**RIFLETTORE PER MICRO OTTICHE**  
Accessorio obbligatorio.

**REFLECTOR FOR MICRO-OPTICS**  
Mandatory accessory.

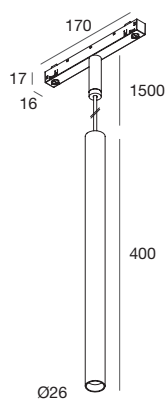
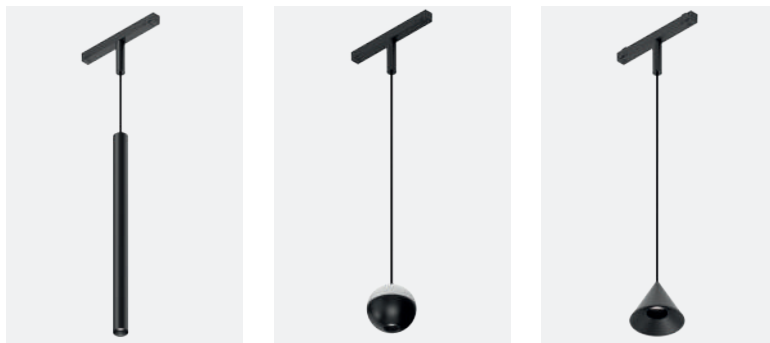
L (mm)	n° OPTICS	BEAM	CODE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
244	2x120mm	50°	<b>108588...</b>	<b>01</b>	<b>02</b>	<b>04</b>	<b>18</b>
724	6x120mm	50°	<b>108589...</b>	<b>01</b>	<b>02</b>	<b>04</b>	<b>18</b>

FINISH	L (mm)	FLUX 2700K	FLUX 3000K	FLUX 4000K
<input type="checkbox"/> <b>01</b> Bianco - White	244mm	771 lm	838 lm	838 lm
	724mm	2100 lm	2285 lm	2285 lm
* <input type="checkbox"/> <b>02</b> Nero - Black	244mm	684 lm	743 lm	743 lm
	724mm	1860 lm	2024 lm	2024 lm
* <input type="checkbox"/> <b>04</b> Brunito - Brushed	244mm	734 lm	798 lm	798 lm
	724mm	1998 lm	2175 lm	2175 lm
* <input type="checkbox"/> <b>18</b> Oro rosso - Red Gold	244mm	732 lm	795 lm	795 lm
	724mm	1991 lm	2167 lm	2167 lm

# FORTY8 TRACK SOSPENSIONI PENDANT LAMPS

Proviste di adattatori per binario FORTY8 a bloccaggio meccanico manuale. Cavo di alimentazione/sospensione con protezione in treccia, tagliabile in opera, in tinta con l'apparecchio. Alimentatore 48V per il binario e sistema di gestione da ordinare a parte.

Provided with adapters for FORTY8 track, with manual mechanical locking system. Suspension/power supply cable protected by braid, cuttable on site, matching the luminaire. 48V driver for track and management system to be ordered separately.



## MINI TUBE 48V

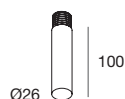
Corpo in lega di alluminio verniciata, sorgente LED arretrata, lente 30° in PMMA.

## MINI TUBE 48V

Body made of painted aluminium alloy, recessed LED source, PMMA lens 30°.

## DALI

POWER	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
7W	469 lm	<b>108525_..</b>	499 lm	<b>108526_..</b>	519 lm	<b>108527_..</b>	<b>01</b>	<b>02</b>



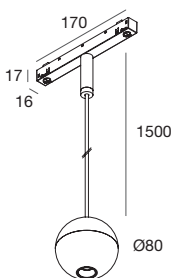
## DIFFUSORE CILINDRICO DECORATIVO

Accessorio opzionale.

CODE	L (mm)
<b>108528.99</b>	100

## DECORATIVE CYLINDRICAL DIFFUSER

Optional accessory.



## SPHERA 48V

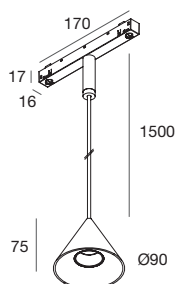
Corpo in lega di alluminio verniciata. Emissione diretta con sorgente LED arretrata e lente 35° in PMMA. Emissione indiretta con diffusore opale.

## SPHERA 48V

Body in painted aluminium alloy. Direct emission with back LED source and lens 35° in PMMA. Indirect emission with opal diffuser.

## DALI

POWER	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
6W	527 lm	<b>108529_..</b>	561 lm	<b>108530_..</b>	583 lm	<b>108531_..</b>	<b>01</b>	<b>02</b>



## CONUS 48V

Corpo in lega di alluminio verniciata, sorgente LED arretrata, lente 50° in PMMA.

## CONUS 48V

Body made of painted aluminium alloy, recessed LED source, PMMA lens 50°.

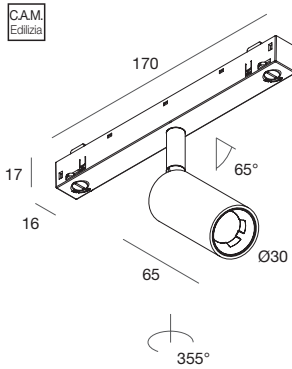
## DALI

POWER	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
7W	436 lm	<b>108532_..</b>	464 lm	<b>108533_..</b>	482 lm	<b>108534_..</b>	<b>01</b>	<b>02</b>

# FORTY8 LED SPOT

Provisti di adattatori per binario FORTY8, a bloccaggio meccanico manuale. Alimentatore 48V per il binario e sistema di gestione da ordinare a parte.

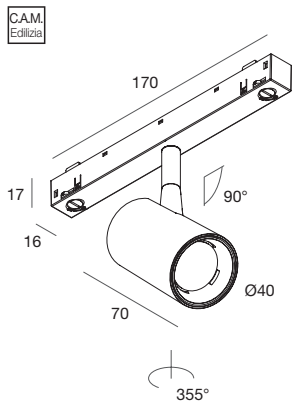
Provided with adapters for FORTY8 track, with manual mechanical locking system. 48V driver for track and management system to be ordered separately.



**KLIMT SPOT 48V**  
Corpo In lega di alluminio pressofuso verniciato, riflettore nero satinato.

**KLIMT SPOT 48V**  
Body made of painted die-cast aluminium alloy, black satin reflector.

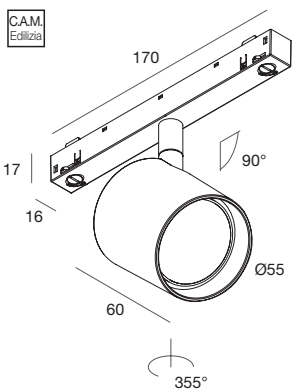
DALI		POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input checked="" type="checkbox"/>
3W	25°	244 lm	<b>108544</b> ..	261 lm	<b>108546</b> ..	281 lm	<b>108548</b> ..	<b>01</b>	<b>02</b>		
3W	40°	266 lm	<b>108545</b> ..	284 lm	<b>108547</b> ..	305 lm	<b>108549</b> ..	<b>01</b>	<b>02</b>		



**MIR SPOT 48V**  
Corpo In lega di alluminio pressofuso verniciato, lente in policarbonato e riflettore nero satinato.

**MIR SPOT 48V**  
Body made of painted die-cast aluminium alloy, polycarbonate lens and black satin reflector.

DALI		POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input checked="" type="checkbox"/>
6W	20°	475 lm	<b>108550</b> ..	475 lm	<b>108552</b> ..	527 lm	<b>108554</b> ..	<b>01</b>	<b>02</b>		
6W	40°	485 lm	<b>108551</b> ..	485 lm	<b>108553</b> ..	539 lm	<b>108555</b> ..	<b>01</b>	<b>02</b>		



**GALA SPOT 48V**  
Corpo In lega di alluminio pressofuso verniciato, lente in policarbonato.

**GALA SPOT 48V**  
Body made of painted die-cast aluminium alloy, polycarbonate lens

DALI		POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input checked="" type="checkbox"/>
13W	14°	1014 lm	<b>108556</b> ..	1055 lm	<b>108558</b> ..	1160 lm	<b>108560</b> ..	<b>01</b>	<b>02</b>		
13W	34°	1072 lm	<b>108557</b> ..	1115 lm	<b>108559</b> ..	1226 lm	<b>108561</b> ..	<b>01</b>	<b>02</b>		



SCHERMO A NIDO D'APE anti-abbagliamento Ø 50 mm

HONEYCOMB ANTI-GLARE ACCESSORY Ø 50 mm

CODE	<input checked="" type="checkbox"/>
<b>1018A4.02</b>	

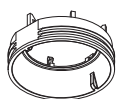
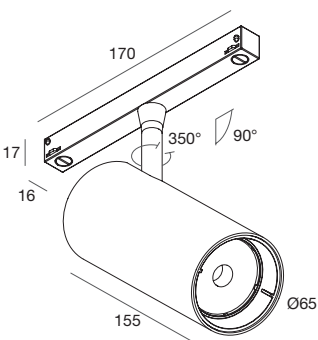
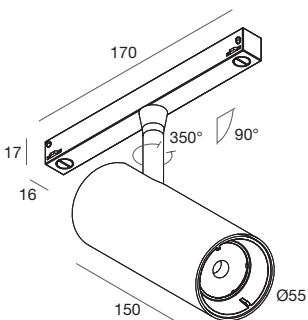
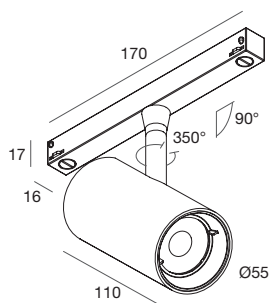


**PABLO SPOT 48V**

Corpo in lega di alluminio estruso verniciato, lente in policarbonato, riflettore in tecnopolimero in tinta con l'apparecchio. Ottiche intercambiabili 15° e 38°.

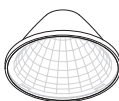
**PABLO SPOT 48V**

Body made of painted extruded aluminium alloy, polycarbonate lens, technopolymer reflector to match the luminaire. Interchangeable optics 15° and 38°.



ANELLO DECORATIVO ORO  
opzionale

DECORATIVE GOLD RING  
optional



LENTE 55° - opzionale

LENS 55° - optional



SCHERMO A NIDO D'APE  
anti-abbagliamento con ghiera in  
alluminio verniciato

HONEYCOMB ANTI-GLARE  
ACCESSORY with painted aluminum  
ring

**DALI**

POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
9W	15-38°	1013 lm	<b>108535_..</b>	1078 lm	<b>108536_..</b>	1189 lm	<b>108537_..</b>	<input type="checkbox"/>	<input type="checkbox"/>

**DALI**

POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
19W	15-38°	1552 lm	<b>108538_..</b>	1651 lm	<b>108539_..</b>	1767 lm	<b>108540_..</b>	<input type="checkbox"/>	<input type="checkbox"/>

**DALI**

POWER	BEAM	FLUX	2700K	FLUX	3000K	FLUX	4000K	<input type="checkbox"/>	<input type="checkbox"/>
26W	15-38°	2215 lm	<b>108541_..</b>	2356 lm	<b>108542_..</b>	2546 lm	<b>108543_..</b>	<input type="checkbox"/>	<input type="checkbox"/>

CODE  VERSION

<b>106128.15</b>	9W
<b>106109.15</b>	19W
<b>106110.15</b>	26W

CODE  VERSION

<b>106126.00</b>	9W
<b>106113.00</b>	19W
<b>106114.00</b>	26W

CODE  VERSION

<b>106127.02</b>	9W
<b>106111.02</b>	19W
<b>106112.02</b>	26W