



FINA spotline system

recessed / surface

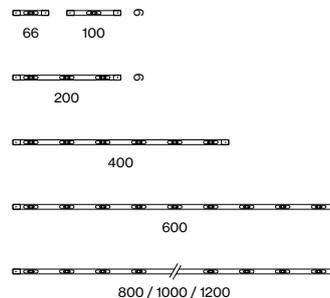
EN Miniature linear light inset made of aluminium; tubular design; optionally for recessed or surface mounting (available as an accessory); surface lacquered; plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available; for flexible system design; fitted with LED light points; precise radiation characteristic with different symmetrical light distributions; or with asymmetric light distribution; light inset rotatable; energy-efficient LEDs with very good colour rendering; converter plug and play; converter separately available

DE Miniatur-Linear-Lichteinsatz aus Aluminium; tubulare Bauform; wahlweise für Einbau- oder Anbaumontage (als Zubehör erhältlich); Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche Verbinder für mechanische und elektrische Verbindung verfügbar; für flexiblen Systemaufbau; bestückt mit LED Lichtpunkten; präzise Abstrahlcharakteristik mit unterschiedlichen symmetrischen Lichtverteilungen; oder mit asymmetrischer Lichtverteilung; Lichteinsatz drehbar; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Konverter steckerfertig vorkonfektioniert; Konverter ist separat zu bestellen

Quickinfo

3000 K, 3500 K, 4000 K
 CRI ≥ 95 (R9 ≥ 90)
 L80 @ 50000h
 up to 1200 lm/m
 non DIM, DALI-2

Types



Configurations



linear

Colours



Light distributions



med. asym.



UL certified



brilliance effect



plug & play



fine adjustment possible



CRI ≥ 95
 R9 ≥ 90

Order options

COLOUR TEMPERATURE

3000K	0
3500K	2
4000K	1

MATERIAL COLOUR

● white aluminium RAL 9006	6
● black RAL 9021	8

BEAM ANGLE

medium 30°	M
asymmetric	A



FINA spotlight



INSET ROUND

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
1.4 W	3000 K	1×78lm	66*	0 1 1 - 0 1 0 0 :: 1 ▲▲
	3500/4000 K	1×80lm		
1.4 W	3000 K	1×78lm	100*	0 1 1 - 0 1 0 1 :: 1 ▲▲
	3500/4000 K	1×80lm		
4.8 W	3000 K	3×78lm	200	0 1 1 - 0 1 0 2 :: 1 ▲▲
	3500/4000 K	3×80lm		
9.6 W	3000 K	6×78lm	400	0 1 1 - 0 1 0 3 :: 1 ▲▲
	3500/4000 K	6×80lm		
14.4 W	3000 K	9×78lm	600	0 1 1 - 0 1 0 4 :: 1 ▲▲
	3500/4000 K	9×80lm		
19.2 W	3000 K	12×78lm	800	0 1 1 - 0 1 0 5 :: 1 ▲▲
	3500/4000 K	12×80lm		
24 W	3000 K	15×78lm	1000	0 1 1 - 0 1 0 6 :: 1 ▲▲
	3500/4000 K	15×80lm		
28.8 W	3000 K	18×78lm	1200	0 1 1 - 0 1 0 7 :: 1 ▲▲
	3500/4000 K	18×80lm		

light inset incl. 1 electrical linear connector (UL version only)

*only available as non DIM version

Mounting channels

see last page

Accessories

POWER SUPPLY 24V EU 220-240V AC, 50-60Hz, PC II

incl. power cable 2m + connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
18 W non DIM	130-43-30	0 1 1 - 9 2 1 2 1 1 0
35 W non DIM	195-43-30	0 1 1 - 9 2 1 2 2 1 0
60 W non DIM	220-43-30	0 1 1 - 9 2 1 2 3 1 0
18 W DALI-2	130-43-30	0 1 1 - 9 2 1 2 1 3 0
35 W DALI-2	195-43-30	0 1 1 - 9 2 1 2 2 3 0
60 W DALI-2	220-43-30	0 1 1 - 9 2 1 2 3 3 0

POWER SUPPLY 24V UL 100-120V AC, 50-60Hz, PC II

incl. connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
20 W non DIM	153-41-32	0 1 1 - 9 2 8 2 1 1 0
40 W non DIM	210-40-30	0 1 1 - 9 2 8 2 2 1 0
60 W non DIM	250-40-30	0 1 1 - 9 2 8 2 3 1 0
60 W DALI-2	176-45-32	0 1 1 - 9 2 8 2 3 3 0
60 W 0-10V	176-45-32	0 1 1 - 9 2 8 2 3 2 0

SPLITTER SERIAL, AWG20

TYPE	L-W-H (mm)	ORDER CODE
splitter 3×socket / 1×plug	38-30-10	0 1 1 - 9 2 3 8 3 0 0
splitter 6×socket / 1×plug	55-32-10	0 1 1 - 9 2 3 8 6 0 0

CONNECTORS

TYPE	L (mm)	ORDER CODE
electrical flex connector	100	0 1 1 - 9 2 2 5 1 0 0
electrical flex connector 90°	30	0 1 1 - 9 2 2 5 2 0 0
electrical linear connector		0 1 1 - 9 2 2 5 3 0 0

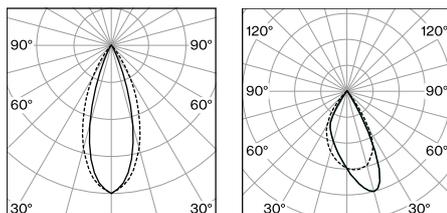
EXTENSION CABLE

TYPE	L (mm)	ORDER CODE
1×socket / 1×plug	1000	0 1 1 - 9 2 2 2 1 2 0
1×socket / 1×plug	2000	0 1 1 - 9 2 2 2 1 4 0
1×socket / 1×plug	4000	0 1 1 - 9 2 2 2 1 8 0
1×socket / 1×plug 90°	1000	0 1 1 - 9 2 2 2 2 2 0
1×socket / 1×plug 90°	2000	0 1 1 - 9 2 2 2 2 4 0
1×socket / 1×plug 90°	4000	0 1 1 - 9 2 2 2 2 8 0

MOUNTING

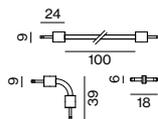
TYPE	ORDER CODE
mounting tool	0 1 1 - 9 1 9 0 0 0 0

Light distributions



medium 30°

asymmetric



INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI≥95, medium lens, colour black



FINA opal system

recessed / surface

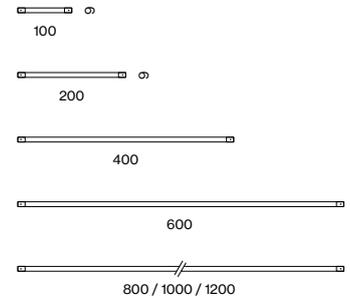
EN Miniature linear light inset made of aluminium; tubular design; optionally for recessed or surface mounting (available as an accessory); surface lacquered; plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available; for flexible system design; completely homogeneously illuminated, satinised PMMA cover; light inset rotatable; energy-efficient LEDs with very good colour rendering; converter plug and play; converter separately available

DE Miniatur-Linear-Lichteinsatz aus Aluminium; tubulare Bauform; wahlweise für Einbau- oder Anbaumontage (als Zubehör erhältlich); Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche Verbinder für mechanische und elektrische Verbindung verfügbar; für flexiblen Systemaufbau; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung; Lichteinsatz drehbar; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Konverter steckerfertig vorkonfektioniert; Konverter ist separat zu bestellen

Quickinfo

3000 K, 3500 K, 4000 K
 CRI \geq 97 (R9 \geq 90)
 L85 @ 50000 h
 up to 1090 lm/m
 non DIM, DALI-2

Types



Colours



Light distribution



opal



UL certified



plug & play



fine adjustment possible



CRI \geq 97
 R9 \geq 90

Order options

COLOUR TEMPERATURE

3000K	0
3500K	2
4000K	1

MATERIAL COLOUR

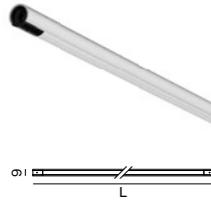
● white aluminium RAL 9006	6
● black RAL 9021	8

BEAM ANGLE

opal

Mounting channels

see last page



FINA opal



INSET ROUND

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
1.5 W	3000 K	84lm	100	0 1 1 - 1 1 0 1 :: 1 □ O
	3500/4000 K	84lm		
3.6 W	3000 K	199lm	200	0 1 1 - 1 1 0 2 :: 1 □ O
	3500/4000 K	218lm		
7.3 W	3000 K	398lm	400	0 1 1 - 1 1 0 3 :: 1 □ O
	3500/4000 K	436lm		
11.6 W	3000 K	637lm	600	0 1 1 - 1 1 0 4 :: 1 □ O
	3500/4000 K	698lm		
14.6 W	3000 K	797lm	800	0 1 1 - 1 1 0 5 :: 1 □ O
	3500/4000 K	873lm		
18.2 W	3000 K	996lm	1000	0 1 1 - 1 1 0 6 :: 1 □ O
	3500/4000 K	1090lm		
21.8 W	3000 K	1200lm	1200	0 1 1 - 1 1 0 7 :: 1 □ O
	3500/4000 K	1310lm		

light inset incl. 1 electrical linear connector (UL version only)

Electrical accessories

POWER SUPPLY 24V EU 220-240V AC, 50-60Hz, □ PC II

incl. power cable 2m + connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
18W non DIM	130-43-30	0 1 1 - 9 2 1 2 1 1 0
35W non DIM	195-43-30	0 1 1 - 9 2 1 2 2 1 0
60W non DIM	220-43-30	0 1 1 - 9 2 1 2 3 1 0
18W DALI-2	130-43-30	0 1 1 - 9 2 1 2 1 3 0
35W DALI-2	195-43-30	0 1 1 - 9 2 1 2 2 3 0
60W DALI-2	220-43-30	0 1 1 - 9 2 1 2 3 3 0

POWER SUPPLY 24V UL 100-120V AC, 50-60Hz, □ PC II

TYPE	L-W-H (mm)	ORDER CODE
25W non DIM	107-40-32	0 1 1 - 9 2 7 2 1 1 0
40W non DIM	107-40-32	0 1 1 - 9 2 7 2 2 1 0
60W non DIM	107-40-32	0 1 1 - 9 2 7 2 3 1 0
25W non DIM incl. metal box		0 1 1 - 9 2 9 2 1 1 0
40W non DIM incl. metal box		0 1 1 - 9 2 9 2 2 1 0
60W non DIM incl. metal box		0 1 1 - 9 2 9 2 3 1 0
connection cable 1× open / 1× DC plug 1000mm		0 1 1 - 9 2 2 2 6 2 0

SPLITTER SERIAL, AWG20

TYPE	L-W-H (mm)	ORDER CODE
splitter 3× socket / 1× plug	38-30-10	0 1 1 - 9 2 3 8 3 0 0
splitter 6× socket / 1× plug	55-32-10	0 1 1 - 9 2 3 8 6 0 0

Other accessories

CONNECTORS

TYPE	L (mm)	ORDER CODE
electrical flex connector	100	0 1 1 - 9 2 2 5 1 0 0
electrical flex connector 90°	30	0 1 1 - 9 2 2 5 2 0 0
electrical linear connector		0 1 1 - 9 2 2 5 3 0 0

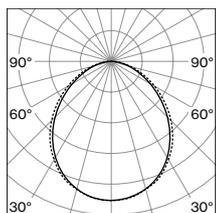
EXTENSION CABLE

TYPE	L (mm)	ORDER CODE
1× socket / 1× plug	1000	0 1 1 - 9 2 2 2 1 2 0
1× socket / 1× plug	2000	0 1 1 - 9 2 2 2 1 4 0
1× socket / 1× plug	4000	0 1 1 - 9 2 2 2 1 8 0
1× socket / 1× plug 90°	1000	0 1 1 - 9 2 2 2 2 2 0
1× socket / 1× plug 90°	2000	0 1 1 - 9 2 2 2 2 4 0
1× socket / 1× plug 90°	4000	0 1 1 - 9 2 2 2 2 8 0

MOUNTING

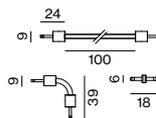
TYPE	ORDER CODE
mounting tool	0 1 1 - 9 1 9 0 0 0 0

Light distribution



opal

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI ≥ 97, colour black





FINA lead system

recessed / surface

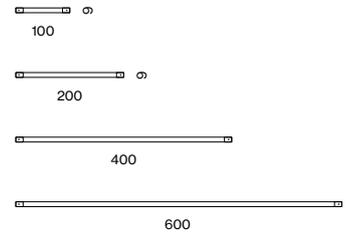
EN Miniature linear light inset made of aluminium; tubular design; optionally for recessed or surface mounting (available as an accessory); surface lacquered; plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available; for flexible system design; with specially computed foil for asymmetrical light distribution; light inset rotatable; energy-efficient LEDs with very good colour rendering; converter plug and play; converter separately available

DE Miniatur-Linear-Lichteinsatz aus Aluminium; tubulare Bauform; wahlweise für Einbau- oder Anbaumontage (als Zubehör erhältlich); Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche Verbinder für mechanische und elektrische Verbindung verfügbar; für flexiblen Systemaufbau; mit speziell berechneter Folie zur asymmetrischen Lichtverteilung; Lichteinsatz drehbar; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Konverter steckerfertig vorkonfektioniert; Konverter ist separat zu bestellen

Quickinfo

3000 K, 3500 K, 4000 K
 CRI ≥ 97 (R9 ≥ 90)
 L85 @ 50000 h
 up to 1250 lm/m
 non DIM, DALI-2

Types



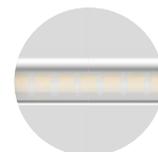
Colours



Light distribution



UL certified



light-directing foil (lead optic)



plug & play



fine adjustment possible



CRI ≥ 97
 R9 ≥ 90

Order options

COLOUR TEMPERATURE

3000K	0
3500K	2
4000K	1

MATERIAL COLOUR

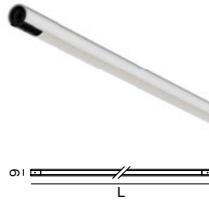
● white aluminium RAL 9006	6
● black RAL 9021	8

BEAM ANGLE

lead asymmetric

Mounting channels

see last page



FINA lead



INSET ROUND

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
1.5 W	3000 K	96lm	100	0 1 1 - 1 1 0 1 :: 1 ☑ A
	3500/4000 K	96lm		
3.6 W	3000 K	228lm	200	0 1 1 - 1 1 0 2 :: 1 ☑ A
	3500/4000 K	250lm		
7.3 W	3000 K	456lm	400	0 1 1 - 1 1 0 3 :: 1 ☑ A
	3500/4000 K	500lm		
11.6 W	3000 K	730lm	600	0 1 1 - 1 1 0 4 :: 1 ☑ A
	3500/4000 K	800lm		
14.6 W	3000 K	913lm	800	0 1 1 - 1 1 0 5 :: 1 ☑ A
	3500/4000 K	1000lm		
18.2 W	3000 K	1140lm	1000	0 1 1 - 1 1 0 6 :: 1 ☑ A
	3500/4000 K	1250lm		
21.8 W	3000 K	1370lm	1200	0 1 1 - 1 1 0 7 :: 1 ☑ A
	3500/4000 K	1500lm		

light inset incl. 1 electrical linear connector (UL version only)

Electrical accessories

POWER SUPPLY 24V EU 220-240V AC, 50-60Hz, PC II

incl. power cable 2m + connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
18 W non DIM	130-43-30	0 1 1 - 9 2 1 2 1 1 0
35 W non DIM	195-43-30	0 1 1 - 9 2 1 2 2 1 0
60 W non DIM	220-43-30	0 1 1 - 9 2 1 2 3 1 0
18 W DALI-2	130-43-30	0 1 1 - 9 2 1 2 1 3 0
35 W DALI-2	195-43-30	0 1 1 - 9 2 1 2 2 3 0
60 W DALI-2	220-43-30	0 1 1 - 9 2 1 2 3 3 0

POWER SUPPLY 24V UL 100-120V AC, 50-60Hz, PC II

incl. connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
20 W non DIM	153-41-32	0 1 1 - 9 2 8 2 1 1 0
40 W non DIM	210-40-30	0 1 1 - 9 2 8 2 2 1 0
60 W non DIM	250-40-30	0 1 1 - 9 2 8 2 3 1 0
60 W DALI-2	176-45-32	0 1 1 - 9 2 8 2 3 3 0
60 W 0-10V	176-45-32	0 1 1 - 9 2 8 2 3 2 0

SPLITTER SERIAL, AWG20

TYPE	L-W-H (mm)	ORDER CODE
splitter 3 × socket / 1 × plug	38-30-10	0 1 1 - 9 2 3 8 3 0 0
splitter 6 × socket / 1 × plug	55-32-10	0 1 1 - 9 2 3 8 6 0 0

Other accessories

CONNECTORS

TYPE	L (mm)	ORDER CODE
electrical flex connector	100	0 1 1 - 9 2 2 5 1 0 0
electrical flex connector 90°	30	0 1 1 - 9 2 2 5 2 0 0
electrical linear connector		0 1 1 - 9 2 2 5 3 0 0

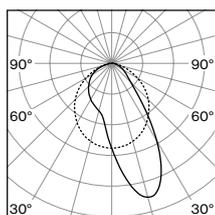
EXTENSION CABLE

TYPE	L (mm)	ORDER CODE
1 × socket / 1 × plug	1000	0 1 1 - 9 2 2 2 1 2 0
1 × socket / 1 × plug	2000	0 1 1 - 9 2 2 2 1 4 0
1 × socket / 1 × plug	4000	0 1 1 - 9 2 2 2 1 8 0
1 × socket / 1 × plug 90°	1000	0 1 1 - 9 2 2 2 2 2 0
1 × socket / 1 × plug 90°	2000	0 1 1 - 9 2 2 2 2 4 0
1 × socket / 1 × plug 90°	4000	0 1 1 - 9 2 2 2 2 8 0

MOUNTING

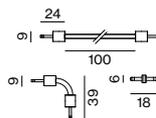
TYPE	ORDER CODE
mounting tool	0 1 1 - 9 1 9 0 0 0 0

Light distribution



lead asymmetric

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI ≥ 97, colour black





FINA stadio system

recessed

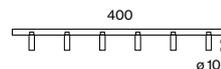
EN Miniature linear light inset made of aluminium; tubular design; optionally for recessed or surface mounting (available as an accessory); surface lacquered; plug and play electrical connector system for toolless mounting; different connectors for mechanical and electrical connection available; for flexible system design; equipped with miniature spotlight heads; spotlight heads rotatable and tiltable; high quality lens system; precise radiation characteristics with different beam angles; light inset rotatable; energy-efficient LEDs with very good colour rendering; converter plug and play; converter separately available

DE Miniatur-Linear-Lichteinsatz aus Aluminium; tubulare Bauform; wahlweise für Einbau- oder Anbaumontage (als Zubehör erhältlich); Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche Verbinder für mechanische und elektrische Verbindung verfügbar; für flexiblen Systemaufbau; bestückt mit Miniatur-Strahlerköpfen; Strahlerköpfe dreh- und schwenkbar; hochwertige Linsensystem; präzise Abstrahlcharakteristik mit verschiedenen Ausstrahlwinkeln; Lichteinsatz drehbar; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Konverter steckerfertig vorkonfektioniert; Konverter ist separat zu bestellen

Quickinfo

3000K, 4000K
 CRI ≥ 95 (R9 ≥ 90)
 L85 @ 50000h
 up to 60lm per spot
 non DIM, DALI-2

Types



Colours



Light distributions



UL certified



360° rotatable
 90° tiltable



easy
 exchangeable



plug & play



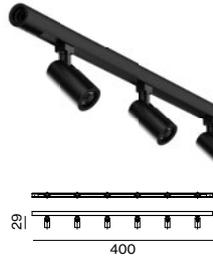
CRI ≥ 95
 R9 ≥ 90

Order options

COLOUR TEMPERATURE	
3000K	0
4000K	1

MATERIAL COLOUR	
● white aluminium RAL 9006	6
● black RAL 9021	8

BEAM ANGLE	
spot 18°	S
medium 30°	M
flood 39°	F



FINA studio 10



INSET ROUND

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
4.7 W	3000 K	6×55lm	400	0 1 1 - 2 1 0 3 :: 1 ▣ ▲
5 W	4000 K	6×60lm		

light inset incl. 1 electrical linear connector (UL version only)

Mounting channels

see last page

Electrical accessories

POWER SUPPLY 24V EU 220-240V AC, 50-60Hz, □ PC II

incl. power cable 2m + connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
18 W non DIM	130-43-30	0 1 1 - 9 2 1 2 1 1 0
35 W non DIM	195-43-30	0 1 1 - 9 2 1 2 2 1 0
60 W non DIM	220-43-30	0 1 1 - 9 2 1 2 3 1 0
18 W DALI-2	130-43-30	0 1 1 - 9 2 1 2 1 3 0
35 W DALI-2	195-43-30	0 1 1 - 9 2 1 2 2 3 0
60 W DALI-2	220-43-30	0 1 1 - 9 2 1 2 3 3 0

POWER SUPPLY 24V UL 100-120V AC, 50-60Hz, □ PC II

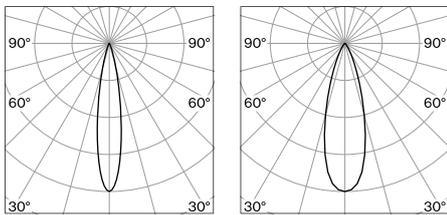
incl. connection cable with plug 1m

TYPE	L-W-H (mm)	ORDER CODE
20 W non DIM	153-41-32	0 1 1 - 9 2 8 2 1 1 0
40 W non DIM	210-40-30	0 1 1 - 9 2 8 2 2 1 0
60 W non DIM	250-40-30	0 1 1 - 9 2 8 2 3 1 0
60 W DALI-2	176-45-32	0 1 1 - 9 2 8 2 3 3 0
60 W 0-10V	176-45-32	0 1 1 - 9 2 8 2 3 2 0

SPLITTER SERIAL, AWG20

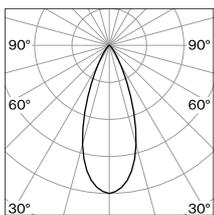
TYPE	L-W-H (mm)	ORDER CODE
splitter 3×socket / 1×plug	38-30-10	0 1 1 - 9 2 3 8 3 0 0
splitter 6×socket / 1×plug	55-32-10	0 1 1 - 9 2 3 8 6 0 0

Light distributions

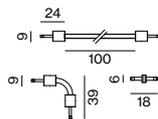


spot 18°

medium 30°



flood 39°



Other accessories

TYPE	L (mm)	ORDER CODE
electrical flex connector	100	0 1 1 - 9 2 2 5 1 0 0
electrical flex connector 90°	30	0 1 1 - 9 2 2 5 2 0 0
electrical linear connector		0 1 1 - 9 2 2 5 3 0 0

EXTENSION CABLE

TYPE	L (mm)	ORDER CODE
1×socket / 1×plug	1000	0 1 1 - 9 2 2 2 1 2 0
1×socket / 1×plug	2000	0 1 1 - 9 2 2 2 1 4 0
1×socket / 1×plug	4000	0 1 1 - 9 2 2 2 1 8 0
1×socket / 1×plug 90°	1000	0 1 1 - 9 2 2 2 2 2 0
1×socket / 1×plug 90°	2000	0 1 1 - 9 2 2 2 2 4 0
1×socket / 1×plug 90°	4000	0 1 1 - 9 2 2 2 2 8 0

MOUNTING

TYPE	ORDER CODE
mounting tool	0 1 1 - 9 1 9 0 0 0 0

INSET POWER is the current consumption excluding any ballast
LUMINOUS FLUX value calculated for CRI≥95, medium lens, colour black

Channel overview



Channel 90 recessed

EN The mounting channel for FINA modules offers an elegant solution for installation. Ideal for applications with a 90° beam direction onto the lower shelf.

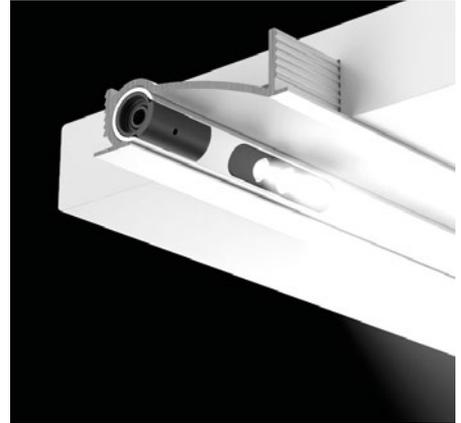
DE Der Montagekanal für FINA-Module bietet eine elegante Lösung für den Einbau. Ideal für Anwendungen mit einer Ausstrahlrichtung von 90° auf das untere Fach.



Channel 90 anti-glare

EN The mounting channel for FINA modules offers an elegant solution for installation. The anti-glare lip enables glare-free light in show-cases at the viewer's eye level and is ideal for applications with a beam angle of 90° onto the lower shelf.

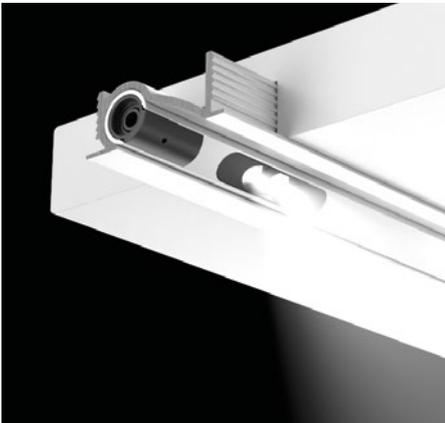
DE Der Montagekanal für FINA-Module bietet eine elegante Lösung für den Einbau. Die Anti Glare Blendlippe ermöglicht blendfreies Licht in Vitrinen in Augenhöhe des Betrachters und ist ideal für Anwendungen mit einer Ausstrahlrichtung von 90° auf das untere Fach.



Channel 60 recessed

EN The mounting channel for FINA modules offers an elegant solution for installation. Ideal for applications with a beam angle of 60° to the bottom of the compartment and for compartment niches with the same compartment height and depth.

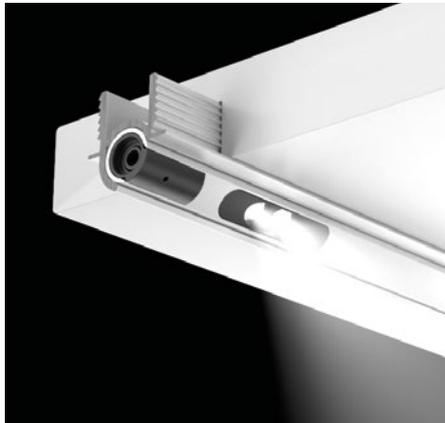
DE Der Montagekanal für FINA-Module bietet eine elegante Lösung für den Einbau. Ideal für Anwendungen mit einer Ausstrahlrichtung von 60° auf das untere Fach sowie von Fachnischen mit gleicher Fachhöhe und -tiefe.



Channel 45 recessed

EN The mounting channel for FINA modules offers an elegant solution for installation. Ideal for applications with a beam angle of 45° to the bottom of the compartment as well as for compartment niches with a low height. The ratio of compartment height to depth is 1:2.

DE Der Montagekanal für FINA-Module bietet eine elegante Lösung für den Einbau. Ideal für Anwendungen mit einer Ausstrahlrichtung von 45° auf das Fach untere sowie von Fachnischen mit geringer Höhe. Das Verhältnis der Fachhöhe zur -tiefe ist 1:2.



Channel 45 jut-out

EN The jut-out mounting channel ensures ideal illumination of the lower compartment without shadowing. Ideal for applications with a beam direction of 45° onto the lower shelf as well as shelf niches with a low height.

DE Der jut-out Montagekanal sorgt für eine ideale Ausleuchtung des unteren Faches ohne Abschattungen. Ideal für Anwendungen mit einer Ausstrahlrichtung von 45° auf das untere Fach sowie von Fachnischen mit geringer Höhe.



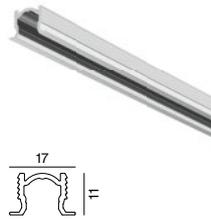
Mounting clip 90/60/45 surface

EN Mounting clips for NANO modules for surface mounting. ① Beam direction of 90° onto the bottom shelf. ② Beam direction of 60° onto the bottom shelf and for niches with the same shelf height and depth. ③ Emission direction of 45° onto the bottom shelf and for niches with a low height. The ratio of compartment height to depth is 1:2.

DE Montageclips für NANO-Module zur Anbaumontage. ① Ausstrahlrichtung von 90° auf das untere Fach. ② Ausstrahlrichtung von 60° auf das untere Fach und für Fachnischen mit gleicher Fachhöhe und -tiefe. ③ Ausstrahlrichtung von 45° auf das untere Fach und für Fachnischen mit geringer Höhe. Das Verhältnis der Fachhöhe zur -tiefe ist 1:2.

Order options

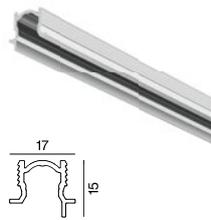
MATERIAL COLOUR		<input checked="" type="checkbox"/>
● white aluminium RAL 9006	6	
● black RAL 9021	8	



Mounting channels

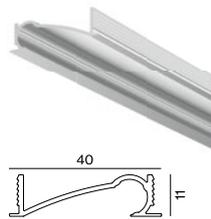
CHANNEL 90

L (mm)	ORDER CODE
230	011-910020
430	011-910030
630	011-910040
830	011-910050
1030	011-910060
1230	011-910070
custom cut	E84800



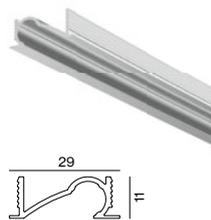
CHANNEL 90 ANTI-GLARE

L (mm)	ORDER CODE
230	011-910120
430	011-910130
630	011-910140
830	011-910150
1030	011-910160
1230	011-910170
custom cut	E84810



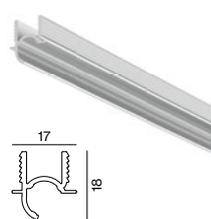
CHANNEL 60

L (mm)	ORDER CODE
230	011-910220
430	011-910230
630	011-910240
830	011-910250
1030	011-910260
1230	011-910270
custom cut	E84820



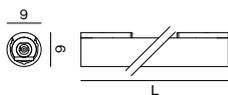
CHANNEL 45

L (mm)	ORDER CODE
230	011-910320
430	011-910330
630	011-910340
830	011-910350
1030	011-910360
1230	011-910370
custom cut	E84830



CHANNEL 45 JUT-OUT

L (mm)	ORDER CODE
230	011-910420
430	011-910430
630	011-910440
830	011-910450
1030	011-910460
1230	011-910470
custom cut	E84840

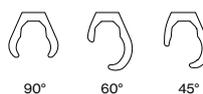


Accessories

BLIND INSETS

L (mm)	ORDER CODE
50	011-910900
100	011-910910
200	011-910920
400	011-910930
600	011-910940
800	011-910950
1000	011-910960
1200	011-910970

MOUNTING CLIP



TYPE	ORDER CODE
clip 90 surface	011-9100008
clip 60 surface	011-9102008
clip 45 surface	011-9103008