Quickinfo

3000 K, 4000 K
CRI ≥ 95 (R9 ≥ 90)
L80 @ 50 000 h
up to 1110 lm/m
non DIM, DALI-2

Types

180/200/300

200

400

600

800 / 1000 / 1200

Colours

Light distributions

med.   asym.

UL certified

seamless
design
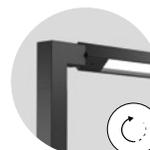
360° tiltable

brilliance
effect

CRI ≥ 95
R9 ≥ 90

FINA SUPPORT spot line system

standing

EN Miniature rectangular lamp made of aluminium; angular design; surface lacquered; plug and play electrical connector system for toolless mounting; different mechanical and electrical poles 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 Bügelleuchte aus Aluminium; kantige Bauform; Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche mechanische und elektrische Poles 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

Order options

INSET TYPE ⌾

square	2
square 30°	3

2	3

COLOUR TEMPERATURE ⠿

3000 K	0
4000 K	1

MATERIAL COLOUR ◩

● white aluminium	RAL 9006	6
● black	RAL 9021	8

BEAM ANGLE ▲

medium 30°	M
asymmetric	A

FINA SUPPORT spot line

	⟳ 360°	CRI ≥95	RG1 IEC 62471	⬭DALI 1 ADDR.	◇ 24V	✦	CB	Ⓤ
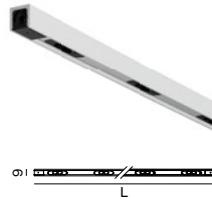
INSET SQUARE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
4 W	3000 K	3 × 72 lm	200	0 1 1 - 0 ⌾ 0 2 ∷ 1 ◩ ▲
	4000 K	3 × 74 lm		
8 W	3000 K	6 × 72 lm	400	0 1 1 - 0 ⌾ 0 3 ∷ 1 ◩ ▲
	4000 K	6 × 74 lm		
12 W	3000 K	9 × 72 lm	600	0 1 1 - 0 ⌾ 0 4 ∷ 1 ◩ ▲
	4000 K	9 × 74 lm		
16 W	3000 K	12 × 72 lm	800	0 1 1 - 0 ⌾ 0 5 ∷ 1 ◩ ▲
	4000 K	12 × 74 lm		
20.1 W	3000 K	15 × 72 lm	1000	0 1 1 - 0 ⌾ 0 6 ∷ 1 ◩ ▲
	4000 K	15 × 74 lm		
24.1 W	3000 K	18 × 72 lm	1200	0 1 1 - 0 ⌾ 0 7 ∷ 1 ◩ ▲
	4000 K	18 × 74 lm		

light inset incl. 1 electrical linear connector

Mounting poles

see last page

Electrical accessories

POWER SUPPLY 24 V EU 220-240 V AC, 50-60 Hz, ☐ 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 24 V UL 100-120 V AC, 50-60 Hz, ☐ 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 − 10 V	176·45·32	0 1 1 - 9 2 8 2 3 2 0

Other accessories

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

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

Quickinfo

3000 K, 4000 K
CRI ≥ 97 (R9 ≥ 90)
L85 @ 50 000 h
up to 1110 lm/m
non DIM, DALI-2

Types

180/200/300

200

400

600

800 / 1000 / 1200

Colours

Light distribution
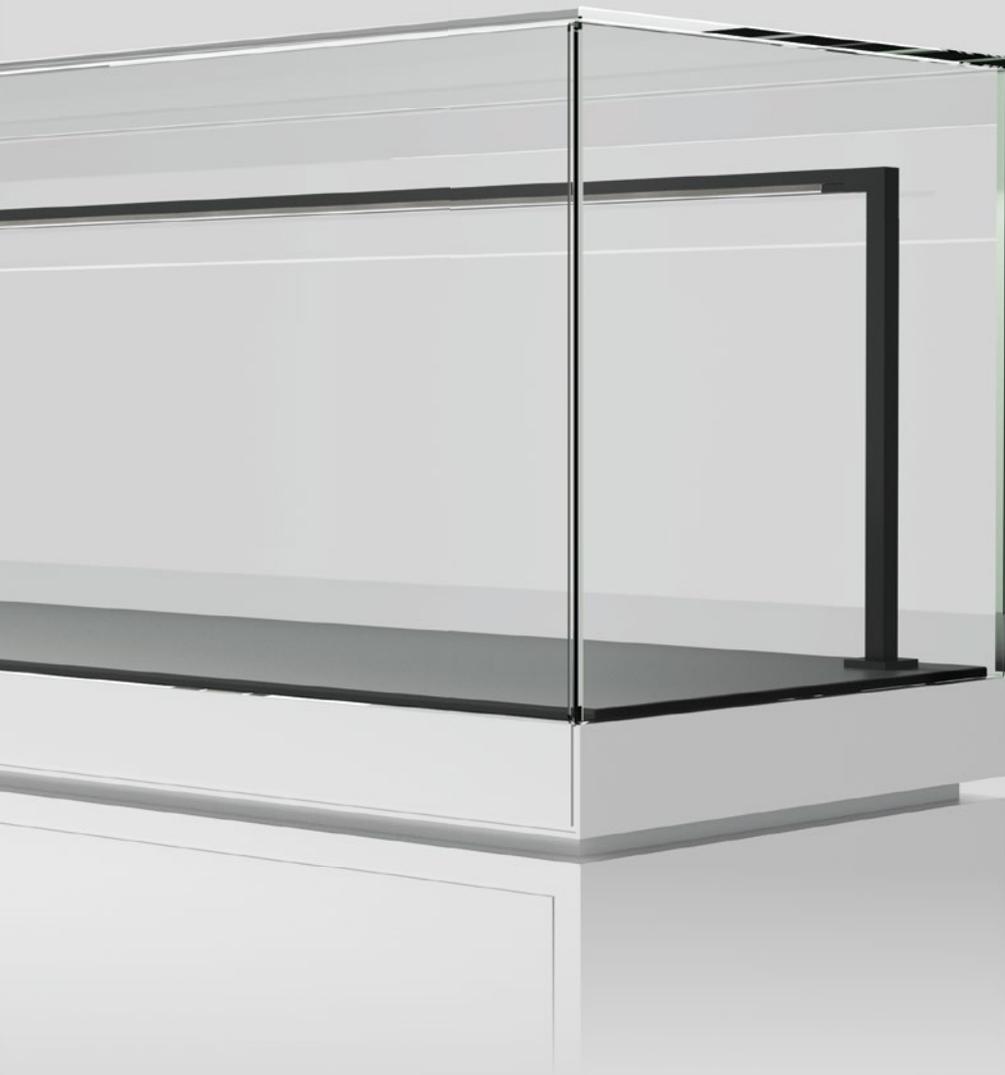
opal

FINA SUPPORT opal system

standing

EN Miniature rectangular lamp made of aluminium; angular design; surface lacquered; plug and play electrical connector system for toolless mounting; different mechanical and electrical poles 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 Bügelleuchte aus Aluminium; kantige Bauform; Oberfläche lackiert; durchkontaktiertes elektrisches Stecksystem für werkzeuglose Montage; unterschiedliche mechanische und elektrische Poles 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
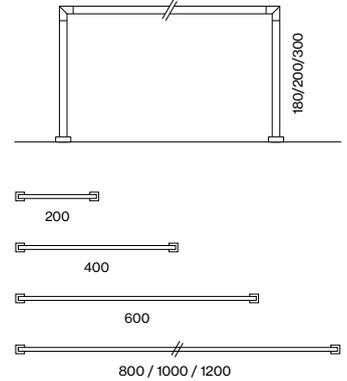
UL certified

seamless design

360° tiltable

CRI ≥ 97 R9 ≥ 90

Order options

INSET TYPE　⚲
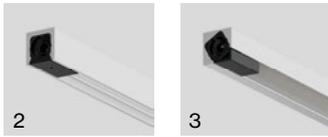
square	2
square 30°	3

2	3

COLOUR TEMPERATURE　⠢

3000 K	0
4000 K	1

MATERIAL COLOUR　◩

● white aluminium	RAL 9006	6
● black	RAL 9021	8

BEAM ANGLE

opal

FINA SUPPORT opal
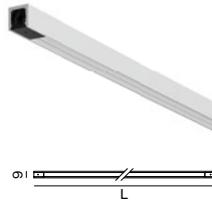
▦	⟳ 360°	CRI ≥97	RG1 IEC 62471	DALI 1 ADDR.	III 24V	⊘	CB	UL

INSET SQUARE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
3.6 W	3000 K	204 lm	200	0 1 1 - 1 ⚲ 0 2 ⠢ 1 ◩ O
	4000 K	223 lm		
7.3 W	3000 K	407 lm	400	0 1 1 - 1 ⚲ 0 3 ⠢ 1 ◩ O
	4000 K	446 lm		
11.6 W	3000 K	651 lm	600	0 1 1 - 1 ⚲ 0 4 ⠢ 1 ◩ O
	4000 K	714 lm		
14.6 W	3000 K	814 lm	800	0 1 1 - 1 ⚲ 0 5 ⠢ 1 ◩ O
	4000 K	892 lm		
18.2 W	3000 K	1020 lm	1000	0 1 1 - 1 ⚲ 0 6 ⠢ 1 ◩ O
	4000 K	1110 lm		
21.8 W	3000 K	1220 lm	1200	0 1 1 - 1 ⚲ 0 7 ⠢ 1 ◩ O
	4000 K	1340 lm		

light inset incl. 1 electrical linear connector

Mounting poles

see last page

Electrical accessories

POWER SUPPLY 24 V EU 220-240 V AC, 50-60 Hz, ☐ PC II
incl. power cable 2 m + connection cable with plug 1 m

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 24 V UL 100-120 V AC, 50-60 Hz, ☐ PC II
incl. connection cable with plug 1 m

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 – 10 V	176·45·32	0 1 1 - 9 2 8 2 3 2 0

Other accessories

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

Light distribution

opal

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

Quickinfo

3000 K, 4000 K
CRI ≥ 97 (R9 ≥ 90)
L85 @ 50 000 h
up to 1280 lm/m
non DIM, DALI-2

Types

180/200/300

200

400

600

800 / 1000 / 1200

Colours

Light distribution

asym.
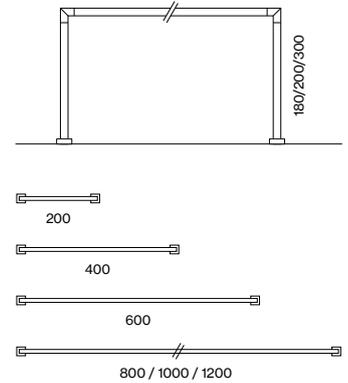
UL certified

seamless
design

360° tiltable
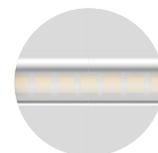
light-directing
foil (lead optic)

CRI ≥ 97
R9 ≥ 90

FINA SUPPORT lead system

standing

EN Miniature rectangular lamp made of alu-
minium; angular design; surface lacquered;
plug and play electrical connector system for
toolless mounting; different mechanical and
electrical poles available; for flexible system
design; with specially computed foil for asym-
metrical light distribution; light inset rotatable;
energy-efficient LEDs with very good colour
rendering; converter plug and play; converter
separately available

DE Miniatur Bügelleuchte aus Aluminium; kan-
tige Bauform; Oberfläche lackiert; durch-
kontaktiertes elektrisches Stecksystem für
werkzeuglose Montage; unterschiedliche
mechanische und elektrische Poles verfüg-
bar; für flexiblen Systemaufbau; mit speziell
berechneter Folie zur asymmetrischen Licht-
verteilung; Lichteinsatz drehbar; energieeffi-
ziente LEDs mit sehr guter Farbwiedergabe;
Konverter steckerfertig vorkonfektioniert;
Konverter ist separat zu bestellen

Order options

INSET TYPE ⚲

square	2
square 30°	3

2	3

COLOUR TEMPERATURE ⁜

3000 K	0
4000 K	1

MATERIAL COLOUR ◪

● white aluminium	RAL 9006	6
● black	RAL 9021	8

BEAM ANGLE

lead asymmetric

FINA SUPPORT lead

		CRI ≥97	RG1 IEC 62471	DALI 1 ADDR.	III 24V		CB	(UL)
	360°							
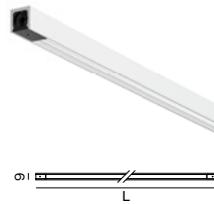
INSET SQUARE

INS. POWER	COLOUR TEMP.	LUM. FLUX	L (mm)	ORDER CODE
3.6 W	3000 K	233 lm	200	0 1 1 - 1 ⚲ 0 2 ⁜ 1 ◪ A
	4000 K	255 lm		
7.3 W	3000 K	467 lm	400	0 1 1 - 1 ⚲ 0 3 ⁜ 1 ◪ A
	4000 K	511 lm		
11.6 W	3000 K	746 lm	600	0 1 1 - 1 ⚲ 0 4 ⁜ 1 ◪ A
	4000 K	818 lm		
14.6 W	3000 K	933 lm	800	0 1 1 - 1 ⚲ 0 5 ⁜ 1 ◪ A
	4000 K	1020 lm		
18.2 W	3000 K	1170 lm	1000	0 1 1 - 1 ⚲ 0 6 ⁜ 1 ◪ A
	4000 K	1280 lm		
21.8 W	3000 K	1400 lm	1200	0 1 1 - 1 ⚲ 0 7 ⁜ 1 ◪ A
	4000 K	1530 lm		

light inset incl. 1 electrical linear connector

Mounting poles

see last page

Electrical accessories

POWER SUPPLY 24 V EU 220-240 V AC, 50-60 Hz, ☐ PC II
incl. power cable 2 m + 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 24 V UL 100-120 V AC, 50-60 Hz, ☐ 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 − 10 V	176·45·32	0 1 1 - 9 2 8 2 3 2 0

Other accessories

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

Light distribution

lead asymmetric

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

Quickinfo

3000 K, 4000 K
CRI ≥ 95 (R9 ≥ 90)
L80 @ 50 000 h
up to 60 lm per spot
non DIM, DALI-2

Types

400
ø 10
180/200/300
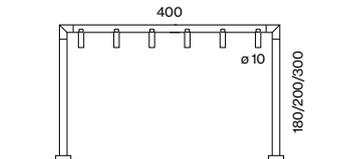
Colours

Light distributions

spot   med.   flood

FINA SUPPORT stadio system

standing

EN Miniature rectangular lamp made of alu-
minium; angular design; surface lacquered;
plug and play electrical connector system for
toolless mounting; different mechanical and
electrical poles 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 Bügelleuchte aus Aluminium; kan-
tige Bauform; Oberfläche lackiert; durch-
kontaktiertes elektrisches Stecksystem für
werkzeuglose Montage; unterschiedliche
mechanische und elektrische Poles verfügbar;
für flexiblen Systemaufbau; bestückt mit Mini-
atur-Strahlerköpfen; Strahlerköpfe dreh- und
schwenkbar; hochwertige Linsenoptik; präzise
Abstrahlcharakteristik mit verschiedenen Aus-
strahlwinkeln; Lichteinsatz drehbar; energieef-
fiziente LEDs mit sehr guter Farbwiedergabe;
Konverter steckerfertig vorkonfektioniert;
Konverter ist separat zu bestellen

UL certified

360° rotatable
90° tiltable

easy
exchangeable

CRI ≥ 95
R9 ≥ 90

Order options

COLOUR TEMPERATURE

3000 K	0
4000 K	1

MATERIAL COLOUR

● white aluminium RAL 9006	6
● black RAL 9021	8

BEAM ANGLE

spot 18°	S
medium 30°	M
flood 39°	F

FINA SUPPORT stadio 10

		CRI ≥95	RG1 IEC 62471	DALI 1 ADDR.	III 24V		CB	UL
	360°							
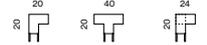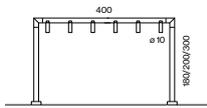
INSET SQUARE

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

light inset incl. 1 electrical linear connector

Mounting poles

see last page

Electrical accessories

POWER SUPPLY 24 V EU 220-240 V AC, 50-60 Hz, ☐ PC II
incl. power cable 2 m + connection cable with plug 1 m

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 24 V UL 100-120 V AC, 50-60 Hz, ☐ PC II
incl. connection cable with plug 1 m

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 – 10 V	176·45·32	0 1 1 - 9 2 8 2 3 2 0

Other accessories

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

Light distributions

spot 18°

medium 30°
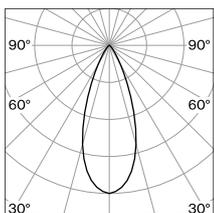
flood 39°

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

Pole overview

L-SUPPORT standing

EN Arranged linearly along the showcase table, FINA support System, electrically and mechanically connected via the L-Support Poles, ensures excellent illumination of the products or exhibits without restricting the view.

DE Lineare angeordnet entlang des Vitrinen Tisches sorgt FINA support System, elektrisch und mechanisch über die L-Support Pole verbunden, für eine hervorragende Ausleuchtung der Ware oder Exponate, ohne den Blick darauf einzuschränken.

T-SUPPORT standing

EN The T-Support Pole of the FINA support system is primarily used for large display case when several light insets are combined and arranged in a row. The T-Support poles are used to connect them together electrically and mechanically.

DE Die T-Support Pole des FINA support Systems findet vor allem bei großen Vitrinenflächen ihren Einsatz, wenn mehrere Lichteinsätze kombiniert und aneinandergereiht werden. Mittels der T-Support Pole werden diese elektrisch und mechanisch miteinander verbunden.

Y-SUPPORT standing

EN The Y-connectors of the FINA support system enable ideal illumination of the entire display case by allowing different insets to be mechanically and electrically connected to each other, even via corners.

DE Die Y-Connectors des FINA support Systems ermöglichen eine ideale Ausleuchtung der gesamten Vitrine, indem unterschiedliche Insets auch über Ecken miteinander mechanisch und elektrisch verbunden werden können.

Order options

TYPE ⚲

mechanical* ➊	1
mechanical / electrical ➋	2
mechanical / feeder ➌	3

*only for L-SUPPORT

MATERIAL COLOUR ◪

● white aluminium RAL 9006	6
● black RAL 9021	8

Mounting poles

20

L-SUPPORT SQUARE ➊ ➌

L (mm)	ORDER CODE
180	0 1 1 - 9 1 2 1 1 ⚲ ◪
200	0 1 1 - 9 1 2 1 2 ⚲ ◪
300	0 1 1 - 9 1 2 1 3 ⚲ ◪

40

T-SUPPORT SQUARE ➋

L (mm)	ORDER CODE
180	0 1 1 - 9 1 2 2 1 2 ◪
200	0 1 1 - 9 1 2 2 2 2 ◪
300	0 1 1 - 9 1 2 2 3 2 ◪

24

Y-SUPPORT SQUARE ➋ ➌

L (mm)	ORDER CODE
180	0 1 1 - 9 1 2 3 1 ⚲ ◪
200	0 1 1 - 9 1 2 3 2 ⚲ ◪
300	0 1 1 - 9 1 2 3 3 ⚲ ◪

Planning examples