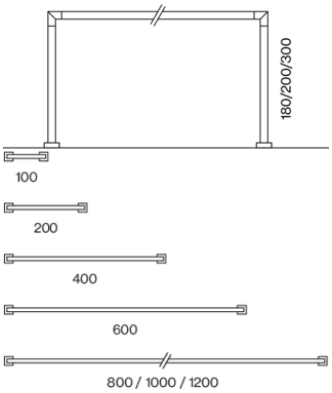


## Quickinfo

3000 K, 3500 K, 4000 K
CRI ≥ 97 / 3 SDCM (initial MacAdam)
jusqu'à 1480 lm/m
jusqu'à 93 lm/W
L85 / 50000 h
sans driver
IP20

### Types




### Colours

### Répartition de la lumière

# **FINA SUPPORT** lead

standing system

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; 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

FR Lampe miniature rectangulaire en aluminium ; forme angulaire ; surface laquée ; système de branchement électrique par trous métallisés pour montage sans outil ; différents pôles mécaniques et électriques disponibles ; pour structure de système flexible ; avec un film spécialement calculé pour une répartition asymétrique de la lumière ; insert d'éclairage rotatif ; LED économes en énergie à restitution de couleur élevée ; convertisseur préassemblé prêt à brancher ; convertisseur à commander séparément


CRI ≥ 95, R9 ≥ 90


seamless design


360° tiltable


light-directing foil






## **FINA SUPPORT** lead standing system

360° | CRI ≥ 97 | 24V | DALI-2 | CB | UL | X-PERT

**ASYMMETRIC** CRI ≥ 97, excl. driver

| FIXTURE | LENGTH | LUM. FLUX | ORDER CODE |
|---|---|---|---|
| 1.5 W | 100 mm | 96 lm | 0 1 1 - 1 2 0 1 :: 1 ◪ A |
| 2.0 W | 135 mm | 142 lm | 0 1 1 - 1 2 9 A C :: 1 ◪ A |
| 2.7 W | 170 mm | 189 lm | 0 1 1 - 1 2 9 A D :: 1 ◪ A |
| 3.3 W | 205 mm | 236 lm | 0 1 1 - 1 2 9 A E :: 1 ◪ A |
| 3.6 W | 200 mm | 255 lm | 0 1 1 - 1 2 0 2 :: 1 ◪ A |
| 4.0 W | 240 mm | 283 lm | 0 1 1 - 1 2 9 A F :: 1 ◪ A |
| 4.7 W | 275 mm | 330 lm | 0 1 1 - 1 2 9 A G :: 1 ◪ A |
| 5.3 W | 310 mm | 378 lm | 0 1 1 - 1 2 9 A H :: 1 ◪ A |
| 6.0 W | 345 mm | 425 lm | 0 1 1 - 1 2 9 A I :: 1 ◪ A |
| 6.7 W | 380 mm | 472 lm | 0 1 1 - 1 2 9 A J :: 1 ◪ A |
| 7.3 W | 400 mm | 511 lm | 0 1 1 - 1 2 0 3 :: 1 ◪ A |
| 7.4 W | 415 mm | 519 lm | 0 1 1 - 1 2 9 A K :: 1 ◪ A |
| 8.0 W | 450 mm | 566 lm | 0 1 1 - 1 2 9 A L :: 1 ◪ A |
| 8.7 W | 485 mm | 614 lm | 0 1 1 - 1 2 9 A M :: 1 ◪ A |
| 9.4 W | 520 mm | 661 lm | 0 1 1 - 1 2 9 A N :: 1 ◪ A |
| 10.0 W | 555 mm | 708 lm | 0 1 1 - 1 2 9 A O :: 1 ◪ A |
| 10.6 W | 590 mm | 755 lm | 0 1 1 - 1 2 9 A P :: 1 ◪ A |
| 11.4 W | 625 mm | 802 lm | 0 1 1 - 1 2 9 A Q :: 1 ◪ A |
| 11.6 W | 600 mm | 818 lm | 0 1 1 - 1 2 0 4 :: 1 ◪ A |
| 12.0 W | 660 mm | 850 lm | 0 1 1 - 1 2 9 A R :: 1 ◪ A |
| 12.7 W | 695 mm | 897 lm | 0 1 1 - 1 2 9 A S :: 1 ◪ A |
| 13.4 W | 730 mm | 944 lm | 0 1 1 - 1 2 9 A T :: 1 ◪ A |
| 14.0 W | 765 mm | 991 lm | 0 1 1 - 1 2 9 A U :: 1 ◪ A |
| 14.6 W | 800 mm | 1020 lm | 0 1 1 - 1 2 0 5 :: 1 ◪ A |
| 15.3 W | 835 mm | 1090 lm | 0 1 1 - 1 2 9 A W :: 1 ◪ A |
| 16.1 W | 870 mm | 1130 lm | 0 1 1 - 1 2 9 A X :: 1 ◪ A |
| 16.7 W | 905 mm | 1180 lm | 0 1 1 - 1 2 9 A Y :: 1 ◪ A |
| 17.3 W | 940 mm | 1230 lm | 0 1 1 - 1 2 9 A Z :: 1 ◪ A |
| 18.1 W | 975 mm | 1270 lm | 0 1 1 - 1 2 9 B A :: 1 ◪ A |
| 18.2 W | 1000 mm | 1280 lm | 0 1 1 - 1 2 0 6 :: 1 ◪ A |
| 18.7 W | 1010 mm | 1320 lm | 0 1 1 - 1 2 9 B B :: 1 ◪ A |
| 19.4 W | 1045 mm | 1370 lm | 0 1 1 - 1 2 9 B C :: 1 ◪ A |
| 20.1 W | 1080 mm | 1420 lm | 0 1 1 - 1 2 9 B D :: 1 ◪ A |
| 20.7 W | 1115 mm | 1460 lm | 0 1 1 - 1 2 9 B E :: 1 ◪ A |
| 21.4 W | 1150 mm | 1510 lm | 0 1 1 - 1 2 9 B F :: 1 ◪ A |
| 21.8 W | 1200 mm | 1530 lm | 0 1 1 - 1 2 0 7 :: 1 ◪ A |

The data values for the luminous flux may differ for specific order options by -9%. Luminous flux value refers to colour temperature 4000 K, 3500 K. Light inset incl. 1 electrical linear connector (UL version only); note the maximum allowed system power from the mounting instructions

### Order options

| COLOUR TEMPERATURE :: | |
|---|---|
| 3000 K | 0 |
| 4000 K | 1 |
| 3500 K | 2 |

| COLOUR ◪ | |
|---|---|
| white aluminium RAL 9006 | 6 |
| tar black RAL 9021 | 8 |






## **FINA SUPPORT** lead 30° standing system

360° | CRI ≥ 97 | 24V | DALI-2 | CB | UL | X-PERT

**ASYMMETRIC** CRI ≥ 97, excl. driver

| FIXTURE | LENGTH | LUM. FLUX | ORDER CODE |
|---|---|---|---|
| 1.5 W | 100 mm | 96 lm | 0 1 1 - 1 3 0 1 :: 1 ◪ A |
| 2.0 W | 135 mm | 142 lm | 0 1 1 - 1 3 9 A C :: 1 ◪ A |
| 2.7 W | 170 mm | 189 lm | 0 1 1 - 1 3 9 A D :: 1 ◪ A |
| 3.3 W | 205 mm | 236 lm | 0 1 1 - 1 3 9 A E :: 1 ◪ A |
| 3.6 W | 200 mm | 255 lm | 0 1 1 - 1 3 0 2 :: 1 ◪ A |
| 4.0 W | 240 mm | 283 lm | 0 1 1 - 1 3 9 A F :: 1 ◪ A |
| 4.7 W | 275 mm | 330 lm | 0 1 1 - 1 3 9 A G :: 1 ◪ A |
| 5.3 W | 310 mm | 378 lm | 0 1 1 - 1 3 9 A H :: 1 ◪ A |
| 6.0 W | 345 mm | 425 lm | 0 1 1 - 1 3 9 A I :: 1 ◪ A |
| 6.7 W | 380 mm | 472 lm | 0 1 1 - 1 3 9 A J :: 1 ◪ A |
| 7.3 W | 400 mm | 511 lm | 0 1 1 - 1 3 0 3 :: 1 ◪ A |
| 7.4 W | 415 mm | 519 lm | 0 1 1 - 1 3 9 A K :: 1 ◪ A |
| 8.0 W | 450 mm | 566 lm | 0 1 1 - 1 3 9 A L :: 1 ◪ A |
| 8.7 W | 485 mm | 614 lm | 0 1 1 - 1 3 9 A M :: 1 ◪ A |
| 9.4 W | 520 mm | 661 lm | 0 1 1 - 1 3 9 A N :: 1 ◪ A |
| 10.0 W | 555 mm | 708 lm | 0 1 1 - 1 3 9 A O :: 1 ◪ A |
| 10.6 W | 590 mm | 755 lm | 0 1 1 - 1 3 9 A P :: 1 ◪ A |
| 11.4 W | 625 mm | 802 lm | 0 1 1 - 1 3 9 A Q :: 1 ◪ A |
| 11.6 W | 600 mm | 818 lm | 0 1 1 - 1 3 0 4 :: 1 ◪ A |
| 12.0 W | 660 mm | 850 lm | 0 1 1 - 1 3 9 A R :: 1 ◪ A |
| 12.7 W | 695 mm | 897 lm | 0 1 1 - 1 3 9 A S :: 1 ◪ A |
| 13.4 W | 730 mm | 944 lm | 0 1 1 - 1 3 9 A T :: 1 ◪ A |
| 14.0 W | 765 mm | 991 lm | 0 1 1 - 1 3 9 A U :: 1 ◪ A |
| 14.6 W | 800 mm | 1020 lm | 0 1 1 - 1 3 0 5 :: 1 ◪ A |
| 15.3 W | 835 mm | 1090 lm | 0 1 1 - 1 3 9 A W :: 1 ◪ A |
| 16.1 W | 870 mm | 1130 lm | 0 1 1 - 1 3 9 A X :: 1 ◪ A |
| 16.7 W | 905 mm | 1180 lm | 0 1 1 - 1 3 9 A Y :: 1 ◪ A |
| 17.3 W | 940 mm | 1230 lm | 0 1 1 - 1 3 9 A Z :: 1 ◪ A |
| 18.1 W | 975 mm | 1270 lm | 0 1 1 - 1 3 9 B A :: 1 ◪ A |
| 18.2 W | 1000 mm | 1280 lm | 0 1 1 - 1 3 0 6 :: 1 ◪ A |
| 18.7 W | 1010 mm | 1320 lm | 0 1 1 - 1 3 9 B B :: 1 ◪ A |
| 19.4 W | 1045 mm | 1370 lm | 0 1 1 - 1 3 9 B C :: 1 ◪ A |
| 20.1 W | 1080 mm | 1420 lm | 0 1 1 - 1 3 9 B D :: 1 ◪ A |
| 20.7 W | 1115 mm | 1460 lm | 0 1 1 - 1 3 9 B E :: 1 ◪ A |
| 21.4 W | 1150 mm | 1510 lm | 0 1 1 - 1 3 9 B F :: 1 ◪ A |
| 21.8 W | 1200 mm | 1530 lm | 0 1 1 - 1 3 0 7 :: 1 ◪ A |

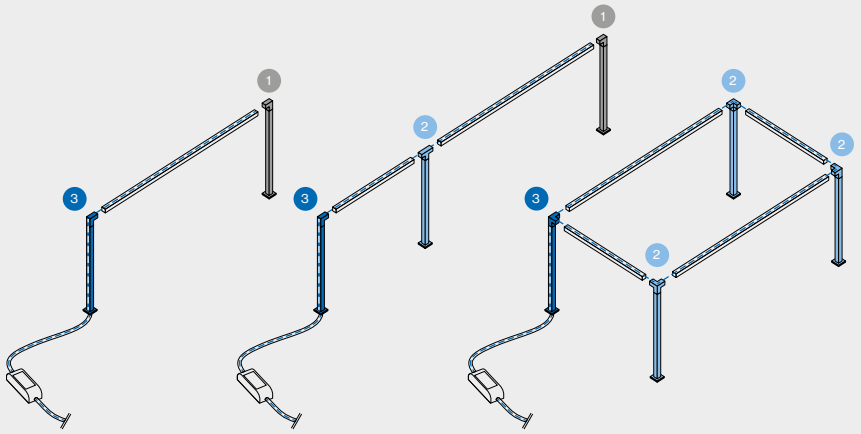
The data values for the luminous flux may differ for specific order options by -9%. Luminous flux value refers to colour temperature 4000 K, 3500 K. Light inset incl. 1 electrical linear connector (UL version only); note the maximum allowed system power from the mounting instructions

### Order options

| COLOUR TEMPERATURE :: | |
|---|---|
| 3000 K | 0 |
| 4000 K | 1 |
| 3500 K | 2 |

| COLOUR ◪ | |
|---|---|
| white aluminium RAL 9006 | 6 |
| tar black RAL 9021 | 8 |

## Planning Information




1 **L-SUPPORT SQUARE** mechanical

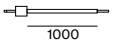
2 **T-SUPPORT SQUARE** mechanical / electrical

3 **L-SUPPORT SQUARE** mechanical / feeder

2 **Y-SUPPORT SQUARE** mechanical / electrical

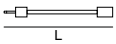
3 **Y-SUPPORT SQUARE** mechanical / feeder

## Electrical mounting accessories




**CONNECTION CABLE**

| TYPE | ORDER CODE |
|---|---|
| 1 × open / 1 × DC plug | 0 1 1 - 9 2 2 2 6 2 0 |

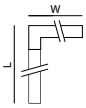



**EXTENSION CABLE** 1 × socket / 1 × plug, 350 mA

| feeder length | ORDER CODE |
|---|---|
| 1000 mm | 0 1 1 - 9 2 2 2 1 2 0 |
| 2000 mm | 0 1 1 - 9 2 2 2 1 4 0 |
| 4000 mm | 0 1 1 - 9 2 2 2 1 8 0 |

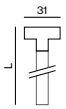
**FLEX CONNECTOR 0-83°** electrical

| L·W (mm) | ORDER CODE |
|---|---|
| 33·6 | 0 1 1 - 9 2 2 5 4 0 0 |




**MOUNTING POLE L mechanical / feeder**

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




**MOUNTING POLE T mechanical / electrical**

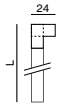
| L·W (mm) | ORDER CODE |
|---|---|
| 180·31 | 0 1 1 - 9 1 2 2 1 2 ◪ |
| 200·31 | 0 1 1 - 9 1 2 2 2 2 ◪ |
| 300·31 | 0 1 1 - 9 1 2 2 3 2 ◪ |

### Order options

| WIDTH | W |
|---|---|
| 20 mm | 1 |
| 35 mm | 4 |
| 50 mm | 5 |
| 85 mm | 6 |

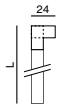
| WIDTH | W |
|---|---|
| 95 mm | 7 |
| 100 mm | 8 |

| COLOUR | ◪ |
|---|---|
| white aluminium RAL 9006 | 6 |
| tar black RAL 9021 | 8 |




### MOUNTING POLE Y mechanical / electrical

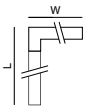
| L·W (mm) | ORDER CODE |
|---|---|
| 180·24 | 0 1 1 - 9 1 2 3 1 2 |
| 200·24 | 0 1 1 - 9 1 2 3 2 2 |
| 300·24 | 0 1 1 - 9 1 2 3 3 2 |




### MOUNTING POLE Y mechanical / feeder

| L·W (mm) | ORDER CODE |
|---|---|
| 180·24 | 0 1 1 - 9 1 2 3 1 3 |
| 200·24 | 0 1 1 - 9 1 2 3 2 3 |
| 300·24 | 0 1 1 - 9 1 2 3 3 3 |

## Mounting accessories




### MOUNTING POLE L mechanical

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

## Electrical accessories

### POWER SUPPLY 24V EU PC2

| TYPE | INPUT VOLTAGE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|---|
| 18 W \| non DIM | 198-264 V AC | η 86 % | 130·43·30 | 0 1 1 - 9 2 1 2 1 1 0 |
| 35 W \| non DIM | 198-264 V AC | η 86 % | 195·43·30 | 0 1 1 - 9 2 1 2 2 1 0 |
| 60 W \| non DIM | 198-264 V AC | η 91 % | 220·43·30 | 0 1 1 - 9 2 1 2 3 1 0 |
| 18 W \| DALI-2 | 198-264 V AC | η 84 % | 130·43·30 | 0 1 1 - 9 2 1 2 1 3 0 |
| 35 W \| DALI-2 | 198-264 V AC | η 89 % | 195·43·30 | 0 1 1 - 9 2 1 2 2 3 0 |
| 60 W \| DALI-2 | 198-240 V AC | η 93 % | 220·43·30 | 0 1 1 - 9 2 1 2 3 3 0 |

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

### POWER SUPPLY 24V UL non DIM, 100-305 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| 25 W | η 88 % | 147·40·32 | 0 1 1 - 9 2 7 2 1 1 0 |
| 40 W | η 88 % | 147·40·32 | 0 1 1 - 9 2 7 2 2 1 0 |
| 60 W | η 87 % | 176·45·32 | 0 1 1 - 9 2 7 2 3 1 0 |

### POWER SUPPLY 24V UL incl. metalbox non DIM, 100-305 V AC, PC2

| TYPE | EFFICIENCY | L·W·H (mm) | ORDER CODE |
|---|---|---|---|
| 25 W | η 88 % | 196·68·45 | 0 1 1 - 9 2 9 2 1 1 0 |
| 40 W | η 88 % | 196·68·45 | 0 1 1 - 9 2 9 2 2 1 0 |
| 60 W | η 87 % | 223·66·55 | 0 1 1 - 9 2 9 2 3 1 0 |

### SYSTEM SPLITTER

| TYPE | ORDER CODE |
|---|---|
| 3 way | 0 1 1 - 9 2 3 8 3 0 0 |
| 6 way | 0 1 1 - 9 2 3 8 6 0 0 |

**Order options**

| WIDTH | W |
|---|---|
| 20 mm | 1 |
| 35 mm | 4 |
| 50 mm | 5 |
| 85 mm | 6 |

| WIDTH | W |
|---|---|
| 95 mm | 7 |
| 100 mm | 8 |

| COLOUR | |
|---|---|
| white aluminium RAL 9006 | 6 |
| tar black RAL 9021 | 8 |

# 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.

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## **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.

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## **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.