



FINA SUPPORT opal

standing system

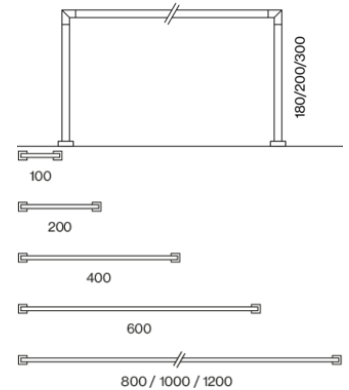
EN Miniature rectangular lamp made of aluminium; angular design; surface lacquered; plug and play electrical connector system for toolless mounting; different mechanical and electrical poles available; for flexible system design; completely homogeneously illuminated, satinised PMMA cover; light inset 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 Pole 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 ≥ 97 / 3 SDCM (initial MacAdam)
bis zu 1.290 lm/m
bis zu 81 lm/W
L85 / 50000 h
exkl. Treiber
Opal
IP20

Types



Farben



Lichtverteilung



CRI ≥ 95 , R9 ≥ 90



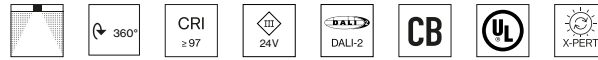
seamless design



360° tiltable



FINA SUPPORT opal standing system



OPAL CRI ≥ 97, excl. driver

FIXTURE	LENGTH	LUM. FLUX	ORDER CODE
1.5 W	100 mm	84 lm	0 1 1 - 1 2 0 1 :: 1 ☒ O
2.0 W	135 mm	124 lm	0 1 1 - 1 2 9 A C :: 1 ☒ O
2.7 W	170 mm	165 lm	0 1 1 - 1 2 9 A D :: 1 ☒ O
3.3 W	205 mm	206 lm	0 1 1 - 1 2 9 A E :: 1 ☒ O
3.6 W	200 mm	223 lm	0 1 1 - 1 2 0 2 :: 1 ☒ O
4.0 W	240 mm	247 lm	0 1 1 - 1 2 9 A F :: 1 ☒ O
4.7 W	275 mm	288 lm	0 1 1 - 1 2 9 A G :: 1 ☒ O
5.3 W	310 mm	330 lm	0 1 1 - 1 2 9 A H :: 1 ☒ O
6.0 W	345 mm	371 lm	0 1 1 - 1 2 9 A I :: 1 ☒ O
6.7 W	380 mm	412 lm	0 1 1 - 1 2 9 A J :: 1 ☒ O
7.3 W	400 mm	446 lm	0 1 1 - 1 2 0 3 :: 1 ☒ O
7.4 W	415 mm	453 lm	0 1 1 - 1 2 9 A K :: 1 ☒ O
8.0 W	450 mm	494 lm	0 1 1 - 1 2 9 A L :: 1 ☒ O
8.7 W	485 mm	536 lm	0 1 1 - 1 2 9 A M :: 1 ☒ O
9.4 W	520 mm	577 lm	0 1 1 - 1 2 9 A N :: 1 ☒ O
10.0 W	555 mm	618 lm	0 1 1 - 1 2 9 A O :: 1 ☒ O
10.6 W	590 mm	659 lm	0 1 1 - 1 2 9 A P :: 1 ☒ O
11.4 W	625 mm	700 lm	0 1 1 - 1 2 9 A Q :: 1 ☒ O
11.6 W	600 mm	714 lm	0 1 1 - 1 2 0 4 :: 1 ☒ O
12.0 W	660 mm	742 lm	0 1 1 - 1 2 9 A R :: 1 ☒ O
12.7 W	695 mm	783 lm	0 1 1 - 1 2 9 A S :: 1 ☒ O
13.4 W	730 mm	824 lm	0 1 1 - 1 2 9 A T :: 1 ☒ O
14.0 W	765 mm	865 lm	0 1 1 - 1 2 9 A U :: 1 ☒ O
14.6 W	800 mm	892 lm	0 1 1 - 1 2 0 5 :: 1 ☒ O
15.3 W	835 mm	947 lm	0 1 1 - 1 2 9 A W :: 1 ☒ O
16.1 W	870 mm	989 lm	0 1 1 - 1 2 9 A X :: 1 ☒ O
16.7 W	905 mm	1030 lm	0 1 1 - 1 2 9 A Y :: 1 ☒ O
17.3 W	940 mm	1070 lm	0 1 1 - 1 2 9 A Z :: 1 ☒ O
18.1 W	975 mm	1110 lm	0 1 1 - 1 2 9 B A :: 1 ☒ O
18.2 W	1000 mm	1110 lm	0 1 1 - 1 2 0 6 :: 1 ☒ O
18.7 W	1010 mm	1150 lm	0 1 1 - 1 2 9 B B :: 1 ☒ O
19.4 W	1045 mm	1190 lm	0 1 1 - 1 2 9 B C :: 1 ☒ O
20.1 W	1080 mm	1240 lm	0 1 1 - 1 2 9 B D :: 1 ☒ O
20.7 W	1115 mm	1280 lm	0 1 1 - 1 2 9 B E :: 1 ☒ O
21.4 W	1150 mm	1320 lm	0 1 1 - 1 2 9 B F :: 1 ☒ O
21.8 W	1200 mm	1340 lm	0 1 1 - 1 2 0 7 :: 1 ☒ O

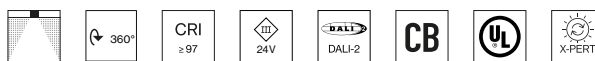
The data values for the luminous flux may differ for specific order options by -9%. Luminous flux value refers to colour temperature 3500 K, 4000 K. Light inset incl. 1 electrical linear connector (UL version only); note the maximum allowed system power from the mounting instructions

Order options

COLOUR TEMPERATURE	::	COLOUR	☒
3000 K	0	white aluminium RAL 9006	6
4000 K	1	tar black RAL 9021	8
3500 K	2		



FINA SUPPORT opal 30° standing system



OPAL CRI ≥ 97, excl. driver

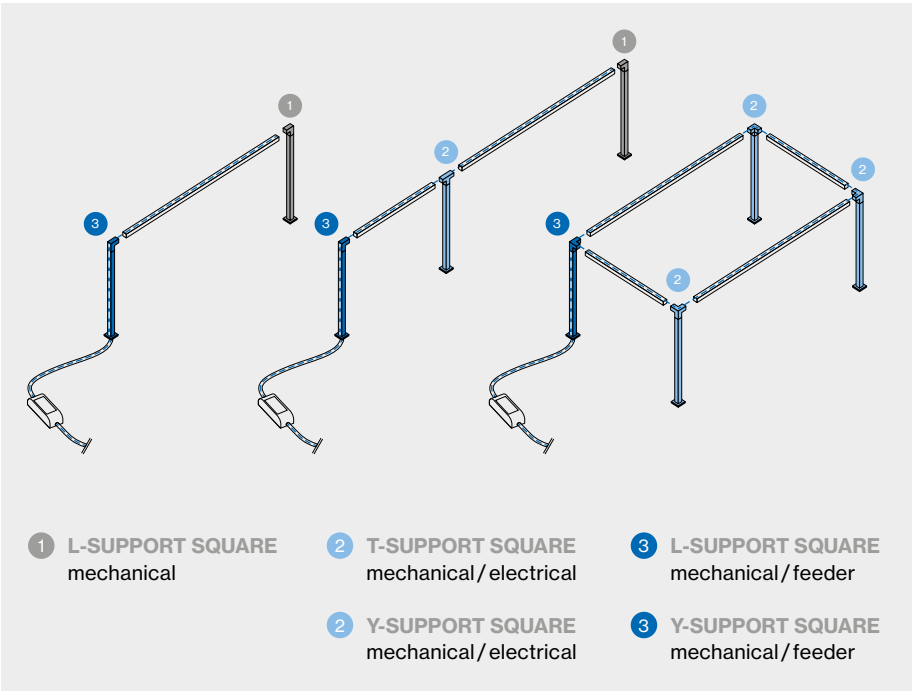
FIXTURE	LENGTH	LUM. FLUX	ORDER CODE
1.5 W	100 mm	84 lm	0 1 1 - 1 3 0 1 :: 1 ☒ O
2.0 W	135 mm	124 lm	0 1 1 - 1 3 9 A C :: 1 ☒ O
2.7 W	170 mm	165 lm	0 1 1 - 1 3 9 A D :: 1 ☒ O
3.3 W	205 mm	206 lm	0 1 1 - 1 3 9 A E :: 1 ☒ O
3.6 W	200 mm	223 lm	0 1 1 - 1 3 0 2 :: 1 ☒ O
4.0 W	240 mm	247 lm	0 1 1 - 1 3 9 A F :: 1 ☒ O
4.7 W	275 mm	288 lm	0 1 1 - 1 3 9 A G :: 1 ☒ O
5.3 W	310 mm	330 lm	0 1 1 - 1 3 9 A H :: 1 ☒ O
6.0 W	345 mm	371 lm	0 1 1 - 1 3 9 A I :: 1 ☒ O
6.7 W	380 mm	412 lm	0 1 1 - 1 3 9 A J :: 1 ☒ O
7.3 W	400 mm	446 lm	0 1 1 - 1 3 0 3 :: 1 ☒ O
7.4 W	415 mm	453 lm	0 1 1 - 1 3 9 A K :: 1 ☒ O
8.0 W	450 mm	494 lm	0 1 1 - 1 3 9 A L :: 1 ☒ O
8.7 W	485 mm	536 lm	0 1 1 - 1 3 9 A M :: 1 ☒ O
9.4 W	520 mm	577 lm	0 1 1 - 1 3 9 A N :: 1 ☒ O
10.0 W	555 mm	618 lm	0 1 1 - 1 3 9 A O :: 1 ☒ O
10.6 W	590 mm	659 lm	0 1 1 - 1 3 9 A P :: 1 ☒ O
11.4 W	625 mm	700 lm	0 1 1 - 1 3 9 A Q :: 1 ☒ O
11.6 W	600 mm	714 lm	0 1 1 - 1 3 0 4 :: 1 ☒ O
12.0 W	660 mm	742 lm	0 1 1 - 1 3 9 A R :: 1 ☒ O
12.7 W	695 mm	783 lm	0 1 1 - 1 3 9 A S :: 1 ☒ O
13.4 W	730 mm	824 lm	0 1 1 - 1 3 9 A T :: 1 ☒ O
14.0 W	765 mm	865 lm	0 1 1 - 1 3 9 A U :: 1 ☒ O
14.6 W	800 mm	892 lm	0 1 1 - 1 3 0 5 :: 1 ☒ O
15.3 W	835 mm	947 lm	0 1 1 - 1 3 9 A W :: 1 ☒ O
16.1 W	870 mm	989 lm	0 1 1 - 1 3 9 A X :: 1 ☒ O
16.7 W	905 mm	1030 lm	0 1 1 - 1 3 9 A Y :: 1 ☒ O
17.3 W	940 mm	1070 lm	0 1 1 - 1 3 9 A Z :: 1 ☒ O
18.1 W	975 mm	1110 lm	0 1 1 - 1 3 9 B A :: 1 ☒ O
18.2 W	1000 mm	1110 lm	0 1 1 - 1 3 0 6 :: 1 ☒ O
18.7 W	1010 mm	1150 lm	0 1 1 - 1 3 9 B B :: 1 ☒ O
19.4 W	1045 mm	1190 lm	0 1 1 - 1 3 9 B C :: 1 ☒ O
20.1 W	1080 mm	1240 lm	0 1 1 - 1 3 9 B D :: 1 ☒ O
20.7 W	1115 mm	1280 lm	0 1 1 - 1 3 9 B E :: 1 ☒ O
21.4 W	1150 mm	1320 lm	0 1 1 - 1 3 9 B F :: 1 ☒ O
21.8 W	1200 mm	1340 lm	0 1 1 - 1 3 0 7 :: 1 ☒ O

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

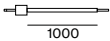
Order options

COLOUR TEMPERATURE	::	COLOUR	☒
3000 K	0	white aluminium RAL 9006	6
4000 K	1	tar black RAL 9021	8
3500 K	2		

Planning Information

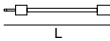


Electrical mounting accessories



CONNECTION CABLE

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

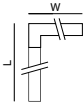


EXTENSION CABLE 1 × socket / 1 × plug, 350 mA

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

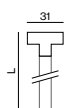
L-W (mm)	ORDER CODE
33-6	0 1 1 - 9 2 2 5 4 0 0



MOUNTING POLE L mechanical / feeder

COLOUR	L-W (mm)	ORDER CODE
white aluminium	180-20	0 1 1 - 9 1 2 1 1 3 6
tar black	180-20	0 1 1 - 9 1 2 1 1 3 8
white aluminium	200-20	0 1 1 - 9 1 2 1 2 3 6
tar black	200-20	0 1 1 - 9 1 2 1 2 3 8
white aluminium	300-20	0 1 1 - 9 1 2 1 3 3 6
tar black	300-20	0 1 1 - 9 1 2 1 3 3 8
white aluminium	180-35	0 1 1 - 9 1 2 4 1 3 6
tar black	180-35	0 1 1 - 9 1 2 4 1 3 8
white aluminium	200-35	0 1 1 - 9 1 2 4 2 3 6

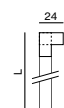
COLOUR	L-W (mm)	ORDER CODE
tar black	200-35	0 1 1 - 9 1 2 4 2 3 8
white aluminium	300-35	0 1 1 - 9 1 2 4 3 3 6
tar black	300-35	0 1 1 - 9 1 2 4 3 3 8
white aluminium	180-50	0 1 1 - 9 1 2 5 1 3 6
tar black	180-50	0 1 1 - 9 1 2 5 1 3 8
white aluminium	200-50	0 1 1 - 9 1 2 5 2 3 6
tar black	200-50	0 1 1 - 9 1 2 5 2 3 8
white aluminium	300-50	0 1 1 - 9 1 2 5 3 3 6
tar black	300-50	0 1 1 - 9 1 2 5 3 3 8
white aluminium	180-85	0 1 1 - 9 1 2 6 1 3 6
tar black	180-85	0 1 1 - 9 1 2 6 1 3 8
white aluminium	200-85	0 1 1 - 9 1 2 6 2 3 6
tar black	200-85	0 1 1 - 9 1 2 6 2 3 8
white aluminium	300-85	0 1 1 - 9 1 2 6 3 3 6
tar black	300-85	0 1 1 - 9 1 2 6 3 3 8
white aluminium	180-95	0 1 1 - 9 1 2 7 1 3 6
tar black	180-95	0 1 1 - 9 1 2 7 1 3 8
white aluminium	200-95	0 1 1 - 9 1 2 7 2 3 6
tar black	200-95	0 1 1 - 9 1 2 7 2 3 8
white aluminium	300-95	0 1 1 - 9 1 2 7 3 3 6
tar black	300-95	0 1 1 - 9 1 2 7 3 3 8
white aluminium	180-100	0 1 1 - 9 1 2 8 1 3 6
tar black	180-100	0 1 1 - 9 1 2 8 1 3 8
white aluminium	200-100	0 1 1 - 9 1 2 8 2 3 6
tar black	200-100	0 1 1 - 9 1 2 8 2 3 8
white aluminium	300-100	0 1 1 - 9 1 2 8 3 3 6
tar black	300-100	0 1 1 - 9 1 2 8 3 3 8

**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 ☒

**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 ☒

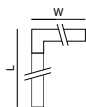
**MOUNTING POLE Y mechanical / feeder**

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 ☒

Order options

COLOUR	
white aluminium RAL 9006	6 ☒
tar black RAL 9021	8 ☒

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
100 W non DIM	198-264 V AC	η 92 %	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 2m + connection cable with plug 1m

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	WIDTH	W	COLOUR	☒
20 mm	1	95 mm	7	white aluminium RAL 9006	6
35 mm	4	100 mm	8	tar black RAL 9021	8
50 mm	5				
85 mm	6				

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.