

Serie 03

Serie 03 consists of pendant and recessed lighting fixtures, which can be used separately or continuously in direct lines or other shapes. The lighting fixtures with direct or asymmetric illumination can be mutually combined and – using modules with three-circuit track – equipped with any track luminaires. The innovations are fittings with overlapping lamps. Used materials and sophisticated system of covering the T16 linear fluorescent lamps allow the uniform distribution of brightness across the whole profile length - the lighting surface looks homogenous showing no dark areas between the light sources.

APPLICATIONS

representative areas
shopping centers
meeting areas
administration buildings

MATERIALS

body	anodised extruded aluminium profile
optical system	specular aluminium reflector opal PMMA diffuser parabolic louvre made of highly specular aluminium asymmetric
couplers	specular aluminium reflector anodised extruded aluminium profile

LIGHT SOURCES

linear fluorescent lamps

POWER SUPPLY

230V, 50Hz
lighting fixtures are equipped with a non-dimmable electronic ballast
other possible options are specified below product codes

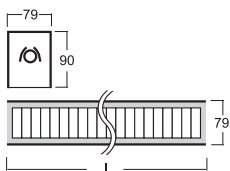




Serie 03

SYSTEM FITTINGS, PENDANT

Fittings with polished parabolic louvre



l = 620 mm (14 W, 24 W)
 920 mm (21 W, 39 W)
 1220 mm (28 W, 54 W)
 1520 mm (35 W, 49 W, 80 W)

E

CE IP 20

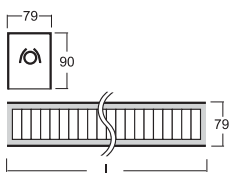
CODE	SOURCE	POWER (W)	SOCKET
03-550A-1014E-P	T 16	1 × 14	G5
03-550A-1021E-P	T 16	1 × 21	G5
03-550A-1024E-P	T 16	1 × 24	G5
03-550A-1028E-P	T 16	1 × 28	G5
03-550A-1035E-P	T 16	1 × 35	G5
03-550A-1039E-P	T 16	1 × 39	G5
03-550A-1049E-P	T 16	1 × 49	G5
03-550A-1054E-P	T 16	1 × 54	G5
03-550A-1080E-P	T 16	1 × 80	G5

system fittings – with openings for power-supply cables

end caps, suspensions, wall fastening, power-supply cables, ceiling cups, and system couplers has to be ordered separately

other options of electrical connections: A, S, D, T, M – emergency fittings can have different lengths

Fittings with polished parabolic louvre



l = 1840 mm (21 W, 39 W)
 2440 mm (28 W, 54 W)
 3040 mm (35 W, 49 W, 80 W)

E

CE IP 20

CODE	SOURCE	POWER (W)	SOCKET
03-560A-2021E-P	T 16	2 × 21	G5
03-560A-2028E-P	T 16	2 × 28	G5
03-560A-2035E-P	T 16	2 × 35	G5
03-560A-2039E-P	T 16	2 × 39	G5
03-560A-2049E-P	T 16	2 × 49	G5
03-560A-2054E-P	T 16	2 × 54	G5
03-560A-2080E-P	T 16	2 × 80	G5

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Serie 03

SYSTEM FITTINGS, PENDANT

03

Fittings with opal diffuser

CODE	SOURCE	POWER (W)	SOCKET
03-550K-1014E-P	T 16	1× 14	G5
03-550K-1021E-P	T 16	1× 21	G5
03-550K-1024E-P	T 16	1× 24	G5
03-550K-1028E-P	T 16	1× 28	G5
03-550K-1035E-P	T 16	1× 35	G5
03-550K-1039E-P	T 16	1× 39	G5
03-550K-1049E-P	T 16	1× 49	G5
03-550K-1054E-P	T 16	1× 54	G5
03-550K-1080E-P	T 16	1× 80	G5

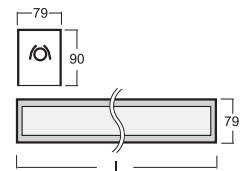
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CE IP 40

E

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03-560K-2021E-P	T 16	2× 21	G5
03-560K-2028E-P	T 16	2× 28	G5
03-560K-2035E-P	T 16	2× 35	G5
03-560K-2039E-P	T 16	2× 39	G5
03-560K-2049E-P	T 16	2× 49	G5
03-560K-2054E-P	T 16	2× 54	G5
03-560K-2080E-P	T 16	2× 80	G5

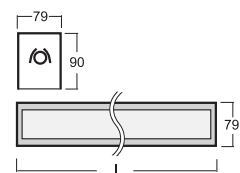
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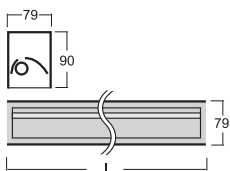
CE IP 40

E

Serie 03

SYSTEM FITTINGS, PENDANT

Fittings with asymmetric reflector



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 920 mm (21 W, 39 W)
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CE IP 20

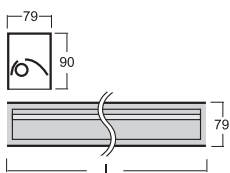
CODE	SOURCE	POWER (W)	SOCKET
03-550D-1014E-P	T 16	1× 14	G5
03-550D-1021E-P	T 16	1× 21	G5
03-550D-1024E-P	T 16	1× 24	G5
03-550D-1028E-P	T 16	1× 28	G5
03-550D-1035E-P	T 16	1× 35	G5
03-550D-1039E-P	T 16	1× 39	G5
03-550D-1049E-P	T 16	1× 49	G5
03-550D-1054E-P	T 16	1× 54	G5
03-550D-1080E-P	T 16	1× 80	G5

system fittings – with openings for power-supply cables

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03-560D-2028E-P	T 16	2× 28	G5
03-560D-2035E-P	T 16	2× 35	G5
03-560D-2039E-P	T 16	2× 39	G5
03-560D-2049E-P	T 16	2× 49	G5
03-560D-2054E-P	T 16	2× 54	G5
03-560D-2080E-P	T 16	2× 80	G5

system fittings – with openings for power-supply cables

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Serie 03

SYSTEM FITTINGS, RECESSED

03

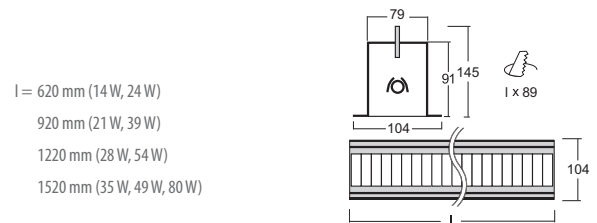
CODE	SOURCE	POWER (W)	SOCKET
03-050A-1014E	T 16	1× 14	G5
03-050A-1021E	T 16	1× 21	G5
03-050A-1024E	T 16	1× 24	G5
03-050A-1028E	T 16	1× 28	G5
03-050A-1035E	T 16	1× 35	G5
03-050A-1039E	T 16	1× 39	G5
03-050A-1049E	T 16	1× 49	G5
03-050A-1054E	T 16	1× 54	G5
03-050A-1080E	T 16	1× 80	G5

system fittings

end caps and system couplers has to be ordered separately

other options of electrical connections: A, S, D, T, M – emergency fittings can have different lengths

Fittings with polished parabolic louvre



CE IP 20

E

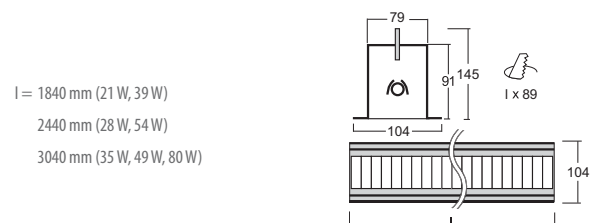
CODE	SOURCE	POWER (W)	SOCKET
03-060A-2021E	T 16	2× 21	G5
03-060A-2028E	T 16	2× 28	G5
03-060A-2035E	T 16	2× 35	G5
03-060A-2039E	T 16	2× 39	G5
03-060A-2049E	T 16	2× 49	G5
03-060A-2054E	T 16	2× 54	G5
03-060A-2080E	T 16	2× 80	G5

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Fittings with polished parabolic louvre



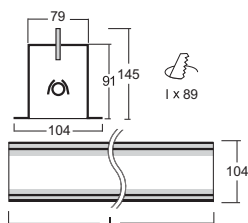
CE IP 20

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Serie 03

SYSTEM FITTINGS, RECESSED

Fittings with opal diffuser



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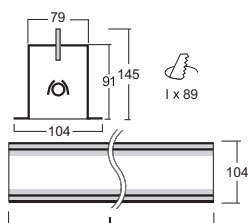
CODE	SOURCE	POWER (W)	SOCKET
03-050K-1014E	T 16	1 × 14	G5
03-050K-1021E	T 16	1 × 21	G5
03-050K-1024E	T 16	1 × 24	G5
03-050K-1028E	T 16	1 × 28	G5
03-050K-1035E	T 16	1 × 35	G5
03-050K-1039E	T 16	1 × 39	G5
03-050K-1049E	T 16	1 × 49	G5
03-050K-1054E	T 16	1 × 54	G5
03-050K-1080E	T 16	1 × 80	G5

system fittings

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03-060K-2028E	T 16	2 × 28	G5
03-060K-2035E	T 16	2 × 35	G5
03-060K-2039E	T 16	2 × 39	G5
03-060K-2049E	T 16	2 × 49	G5
03-060K-2054E	T 16	2 × 54	G5
03-060K-2080E	T 16	2 × 80	G5

system fittings

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other options of electrical connections: A, S, D, T, M – emergency fittings can have different lengths

Serie 03

SYSTEM FITTINGS, RECESSED

03

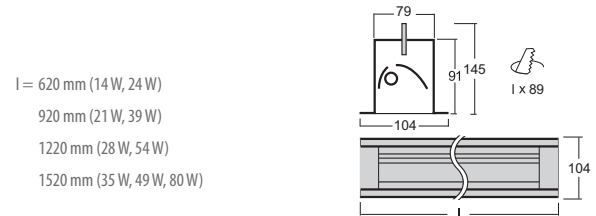
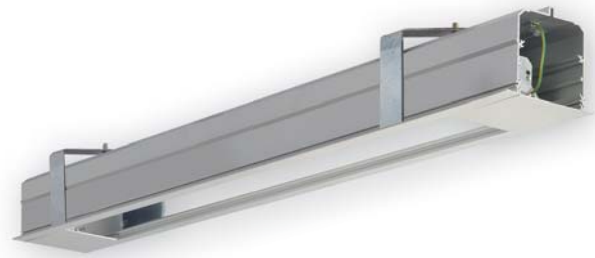
CODE	SOURCE	POWER (W)	SOCKET
03-050D-1014E	T 16	1× 14	G5
03-050D-1021E	T 16	1× 21	G5
03-050D-1024E	T 16	1× 24	G5
03-050D-1028E	T 16	1× 28	G5
03-050D-1035E	T 16	1× 35	G5
03-050D-1039E	T 16	1× 39	G5
03-050D-1049E	T 16	1× 49	G5
03-050D-1054E	T 16	1× 54	G5
03-050D-1080E	T 16	1× 80	G5

system fittings

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Fittings with asymmetric reflector



CE IP 40

E

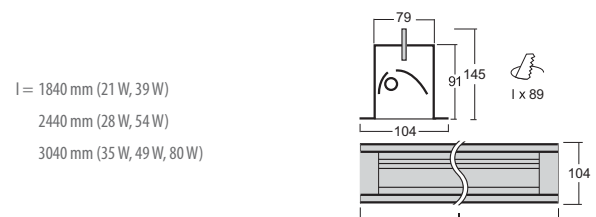
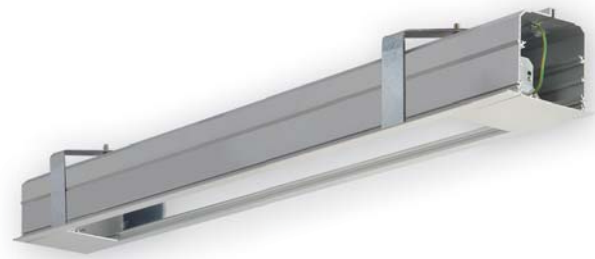
CODE	SOURCE	POWER (W)	SOCKET
03-060D-2021E	T 16	2× 21	G5
03-060D-2028E	T 16	2× 28	G5
03-060D-2035E	T 16	2× 35	G5
03-060D-2039E	T 16	2× 39	G5
03-060D-2049E	T 16	2× 49	G5
03-060D-2054E	T 16	2× 54	G5
03-060D-2080E	T 16	2× 80	G5

system fittings

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other options of electrical connections: A, S, D, T, M – emergency fittings can have different lengths

Fittings with asymmetric reflector



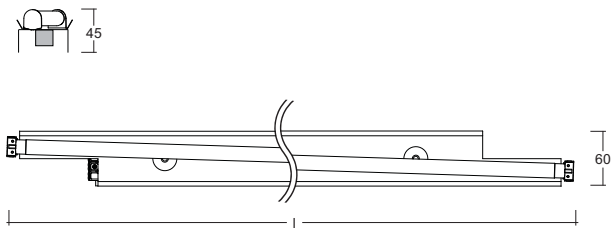
CE IP 40

E

Serie 03

SYSTEM LUMINAIRES WITH OVERLAPPING LAMPS – ELECTRIC UNITS

Electric units



21 W, 39 W: l=875 mm
 28 W, 54 W: l=1175 mm
 35 W, 49 W, 80 W: l=1475 mm



CODE	SOURCE	POWER (W)	SOCKET
03-A00L-1021E	T 16	1× 21	G5
03-A00L-1028E	T 16	1× 28	G5
03-A00L-1035E	T 16	1× 35	G5
03-A00L-1039E	T 16	1× 39	G5
03-A00L-1049E	T 16	1× 49	G5
03-A00L-1054E	T 16	1× 54	G5
03-A00L-1080E	T 16	1× 80	G5

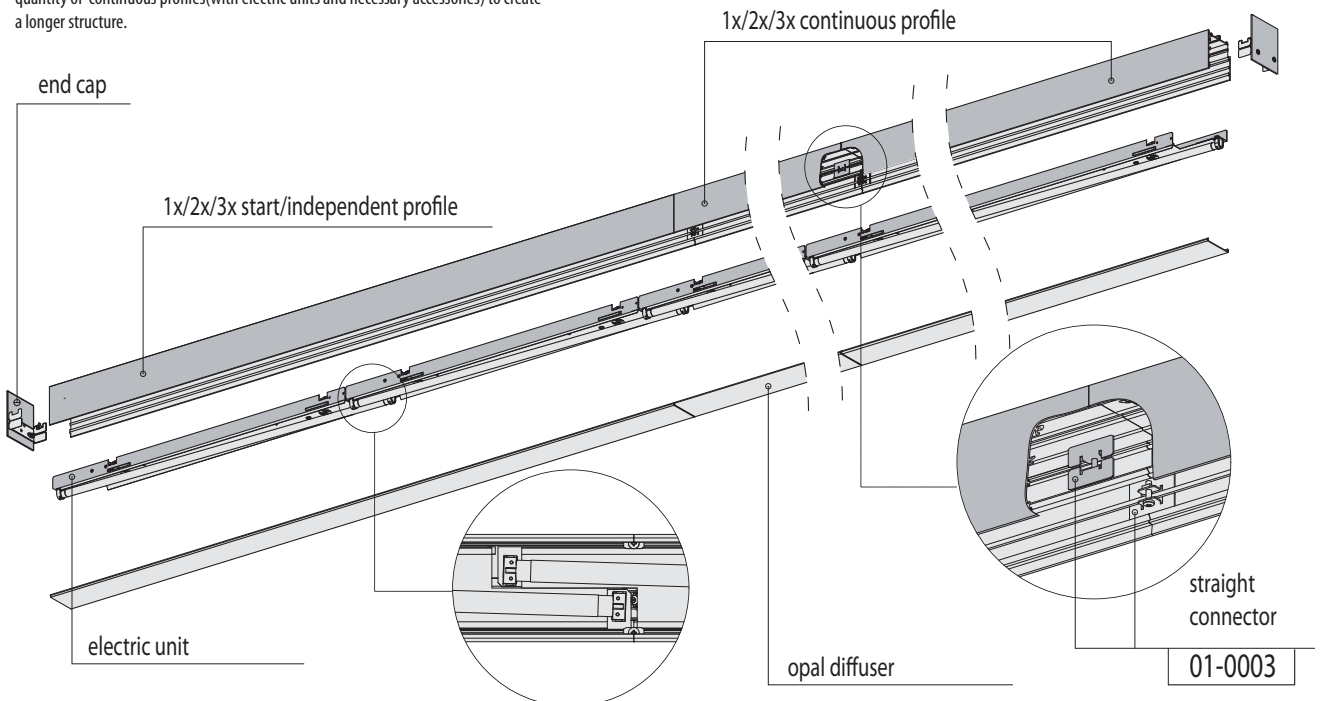
start and continuous profiles and accessories (end caps, suspension, power supply, ceiling cup etc.) has to be ordered separately

other options of electrical connections: A, S, D, T

System assembly

To build-up structure of Serie 03 with overlapping lamps is necessary to order:

- profiles, electric units, accessories
- start/independent profile and electric units (and necessary accessories) to create a independent (single) fitting
- start/independent profile as first profile of structure (1 pc only) follow with necessary quantity of continuous profiles(with electric units and necessary accessories) to create a longer structure.

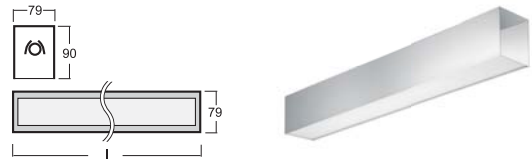


SYSTEM LUMINAIRES WITH OVERLAPPING LAMPS – PROFILES

CODE	DESCRIPTION
03-0030	pendant profile for 1 electric unit 21W and 39W, l=878 mm
03-0032	pendant profile for 1 electric unit 28W and 54W, l=1178mm
03-0034	pendant profile for 1 electric unit 35W, 49W and 80W, l=1478mm
03-0036	pendant profile for 2 electric unit 21W and 39W, l=1656mm
03-0038	pendant profile for 2 electric unit 28W and 54W, l=2256mm
03-0040	pendant profile for 2 electric unit 35W, 49W and 80W, l=2856mm
03-0042	pendant profile for 3 electric unit 21W and 39W, l=2434mm
03-0044	pendant profile for 3 electric unit 28W and 54W, l=3334mm
03-0046	pendant profile for 3 electric unit 35W, 49W and 80W, l=4234mm

E

Start/independent profiles – pendant

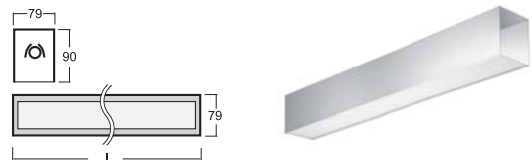


supplied including opal diffuser

CODE	DESCRIPTION
03-0031	pendant profile for 1 electric unit 21W and 39W, l=778mm
03-0033	pendant profile for 1 electric unit 28W and 54W, l=1078mm
03-0035	pendant profile for 1 electric unit 35W, 49W and 80W, l=1378mm
03-0037	pendant profile for 2 electric unit 21W and 39W, l=1556mm
03-0039	pendant profile for 2 electric unit 28W and 54W, l=2156mm
03-0041	pendant profile for 2 electric unit 35W, 49W and 80W, l=2756mm
03-0043	pendant profile for 3 electric unit 21W and 39W, l=2334mm
03-0045	pendant profile for 3 electric unit 28W and 54W, l=3234mm
03-0047	pendant profile for 3 electric unit 35W, 49W and 80W, l=4134mm

E

Continuous profiles – pendant

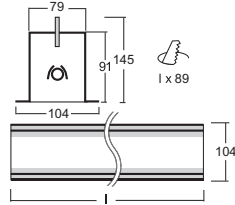


supplied including opal diffuser

Serie 03

SYSTEM LUMINAIRES WITH OVERLAPPING LAMPS – PROFILES

Start/independent profiles profiles – recessed

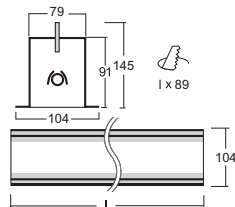


supplied including opal diffuser

CODE	DESCRIPTION
03-0048	recessed profile for 1 electric unit 21W and 39W, l=878 mm
03-0050	recessed profile for 1 electric unit 28W and 54W, l=1178mm
03-0052	recessed profile for 1 electric unit 35W, 49W and 80W, l=1478mm
03-0054	recessed profile for 2 electric unit 21W and 39W, l=1656mm
03-0056	recessed profile for 2 electric unit 28W and 54W, l=2256mm
03-0058	recessed profile for 2 electric unit 35W, 49W and 80W, l=2856mm
03-0060	recessed profile for 3 electric unit 21W and 39W, l=2434mm
03-0062	recessed profile for 3 electric unit 28W and 54W, l=3334mm
03-0064	recessed profile for 3 electric unit 35W, 49W and 80W, l=4234mm

E

Continuous profiles – recessed



supplied including opal diffuser

CODE	DESCRIPTION
03-0049	recessed profile for 1 electric unit 21W and 39W, l=778mm
03-0051	recessed profile for 1 electric unit 28W and 54W, l=1078mm
03-0053	recessed profile for 1 electric unit 35W, 49W and 80W, l=1378mm
03-0055	recessed profile for 2 electric unit 21W and 39W, l=1556mm
03-0057	recessed profile for 2 electric unit 28W and 54W, l=2156mm
03-0059	recessed profile for 2 electric unit 35W, 49W and 80W, l=2756mm
03-0061	recessed profile for 3 electric unit 21W and 39W, l=2334mm
03-0063	recessed profile for 3 electric unit 28W and 54W, l=3234mm
03-0065	recessed profile for 3 electric unit 35W, 49W and 80W, l=4134mm

E

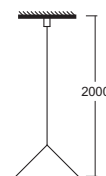
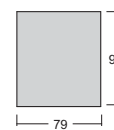
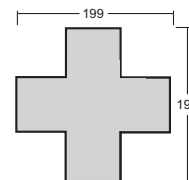
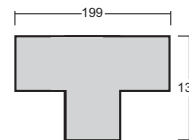
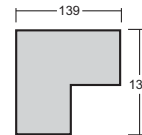
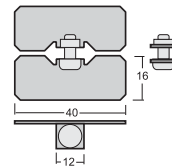
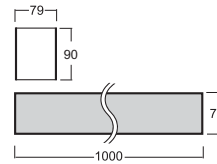
Serie 03

ACCESSORIES

Accessories for pendant fittings

03

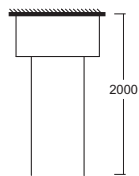
CODE	DESCRIPTION
03-0001	pendant profile 1000 mm
	E
01-0003	straight connector, the set contains 2 pieces for connection of two fittings
	N
03-0003	"L" coupler – pendant
	E
03-0004	"T" coupler – pendant
	E
03-0005	"X" coupler – pendant
	E
03-0006	end cap for pendant system fittings
	E
03-0007	wire suspension 2000 mm, 1 wire – 1 piece
	N



Serie 03

ACCESSORIES

Accessories for pendant fittings



CODE DESCRIPTION

03-008 wire suspension 2000 mm, 2 wires - 1 piece



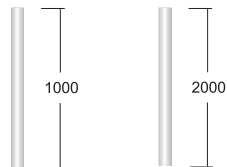
03-027 wall fastening for fittings 03-5x0 - 1 piece



03-028 ceiling fastening for fittings 03-5x0 - 1 piece

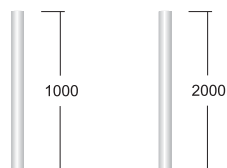


CODE DESCRIPTION



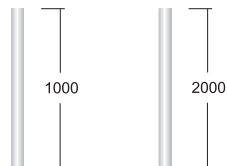
30-051 transparent cable 3x 0.75 mm, 1000 mm

30-053 transparent cable 3x 0.75 mm, 2000 mm



30-052 transparent cable 4x 0.75 mm, 1000 mm

30-054 transparent cable 4x 0.75 mm, 2000 mm



30-060 transparent cable 5x 0.75 mm, 1000 mm

30-061 transparent cable 5x 0.75 mm, 2000 mm



Serie 03

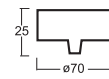
ACCESSORIES

Accessories for pendant fittings


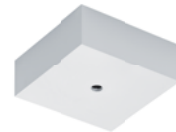
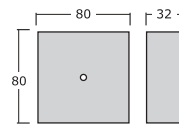
03

CODE DESCRIPTION

30-0055 ceiling cup

30-0062 ceiling cup

CODE DESCRIPTION

03-0009 pendant profile with 3 circuit track, l = 620mm

03-0010 pendant profile with 3 circuit track, l = 920mm

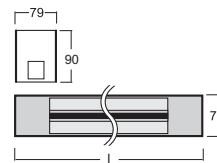
03-0011 pendant profile with 3 circuit track, l = 1220mm

03-0013 pendant profile with 3 circuit track, l = 1520mm

03-0014 pendant profile with 3 circuit track, l = 1840mm

03-0015 pendant profile with 3 circuit track, l = 2440mm

03-0016 pendant profile with 3 circuit track, l = 3040mm

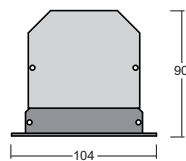
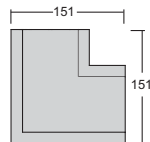
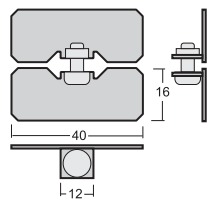
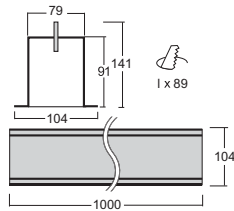


E

Serie 03

ACCESSORIES

Accessories for recessed fittings



CODE DESCRIPTION

03-0017 recessed profile 1000 mm

E

01-0003 straight conector, the set contains 2 pieces
for connection of two fittings

N

03-0029 "L" coupler – recessed

E

03-0018 end cap for recessed system fittings

E

CODE DESCRIPTION

03-0019 recessed profile with 3 circuit track, l = 620mm

03-0020 recessed profile with 3 circuit track, l = 920mm

03-0021 recessed profile with 3 circuit track, l = 1220mm

03-0023 recessed profile with 3 circuit track, l = 1520mm

03-0024 recessed profile with 3 circuit track, l = 1840mm

03-0025 recessed profile with 3 circuit track, l = 2440mm

03-0026 recessed profile with 3 circuit track, l = 3040mm

E

