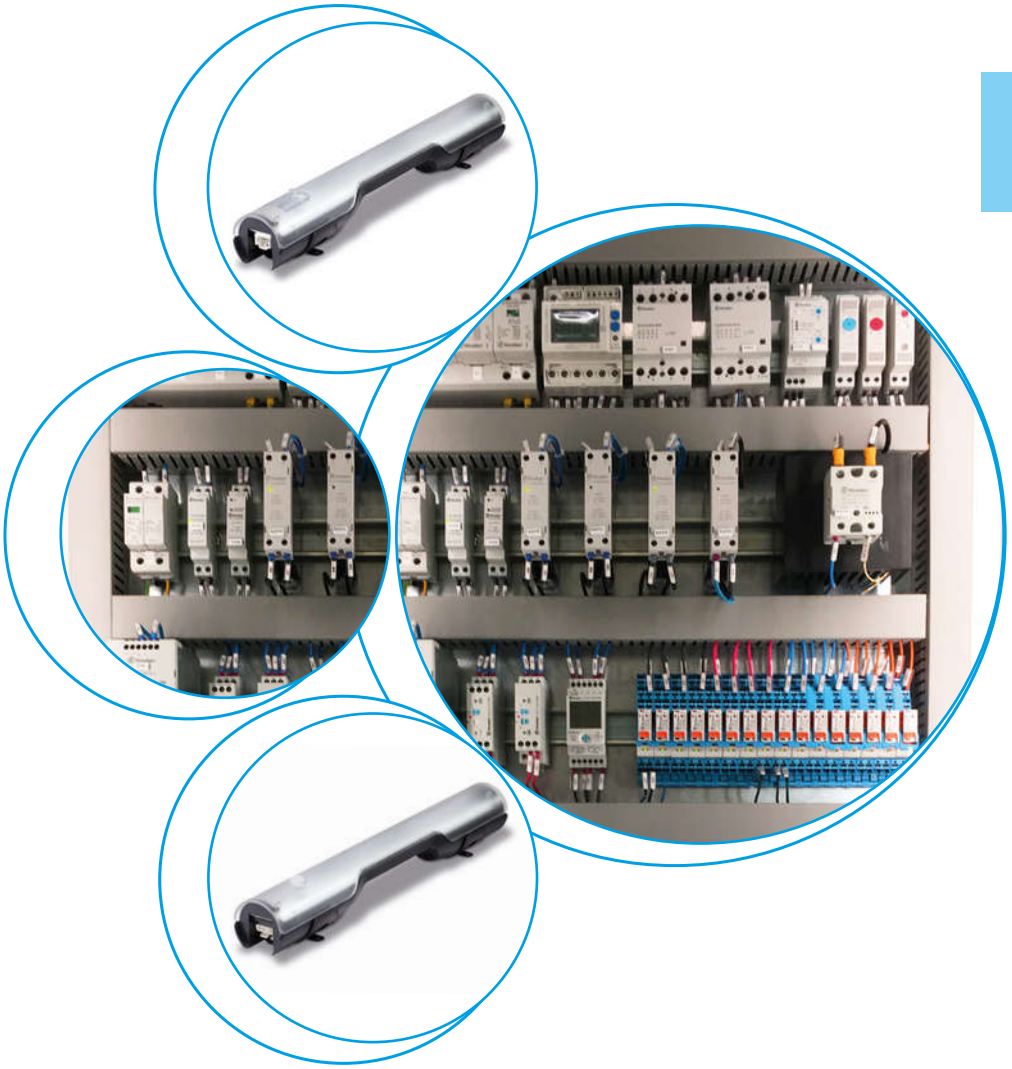
finder®
SWITCH TO THE FUTURE

LED panel light

7L
SERIES



Panels for electrical distribution

Control panels

FINDER reserves the right to alter characteristics at any time without notice. FINDER assumes no liability for damage to persons or property, caused as a result of the incorrect use or application of its products.

LED light for electrical panels

Type 7L.43.0.xxx.1x00
- 600 lumens
- Direct magnetic mounting or through a screw-fixed metallic support

Type 7L.46.0.xxx.1x00
- 1200 lumens
- Direct magnetic mounting or through a screw-fixed metallic support

- Low power consumption
- Radiation angle 120°
- Light colour 5000 K
- Push-in terminals for the connection to a single unit
- Plug-in terminals for the connection to a single or multiple units (up to 7 lamps)
- Design by Minelli - Fossati

NEW **7L.43.0.xxx.1x00**



- 600 lumens, 9W
- With ON/OFF switch

NEW **7L.46.0.xxx.1x00**



- 1200 lumens, 13W
- With ON/OFF switch

For outline drawing see page 7

Lamp Data			
Type of lamp		LED, viewing angle 120°, Light colour: daylight white, colour temperature: 5000 K	
Luminous flux	lm	600	1200
Life time	h	60000	
Electrical Data			
Operating voltage	V AC (50/60 Hz)/DC	12…48 - 110…240	
Operating range	V AC/DC	9.6…52.8 - 88…264	
Nominal current @230 V AC	mA	39	54
Nominal current @24 V DC	mA	200	300
Rated power of the lamp @230 V AC	W	9	13
Rated power of the lamp @24 V DC	W	9	13
General data			
Connection cable to the lamp		Sheathed cable 2 x 1.5 mm², flexible with push-in or socket	
Interconnectors from lamp to lamp		Sheathed cable 2 x 1.5 mm², flexible with plug and socket	
Socket and plug		2-pole with interlock	
Type of mounting		Magnetic or clip fixing	
Housing		Plastic, transparent	
Ambient temperature	°C	–30…+50	
Protection class		II	
Protection category		IP 20	
Approvals (according to type)		CE	

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LED light for electrical panels

Type 7L.43.0.xxx.2x00
- 600 lumens
- Direct magnetic mounting or through a screw-fixed metallic support

Type 7L.46.0.xxx.2x00
- 1200 lumens
- Direct magnetic mounting or through a screw-fixed metallic support

- Low power consumption
- Radiation angle 120°
- Light colour 5000 K
- Push-in terminals for the connection to a single unit
- Plug-in terminals for the connection to a single or multiple units (up to 7 lamps)
- Design by Minelli - Fossati

NEW **7L.43.0.xxx.2x00**



- 600 lumens
- With movement detector

NEW **7L.46.0.xxx.2x00**



- 1200 lumens
- With movement detector

For outline drawing see page 8

Lamp Data			
Type of lamp		LED, viewing angle 120°, Light colour: daylight white, colour temperature: 5000 K	
Luminous flux	lm	600	1200
Life time	h	60000	
Light ON time after last detection	min	3	
Electrical Data			
Operating voltage	V AC (50/60 Hz)/DC	12…48 - 110…240	
Operating range	V AC/DC	9.6…52.8 - 88…264	
Nominal current @230 V AC	mA	39	54
Nominal current @24 V DC	mA	200	300
Rated power of the lamp @230 V AC	W	9	13
Rated power of the lamp @24 V DC	W	9	13
General data			
Connection cable to the lamp		Sheathed cable 2 x 1.5 mm², flexible with push-in or socket	
Interconnectors from lamp to lamp		Sheathed cable 2 x 1.5 mm², flexible with plug and socket	
Socket and plug		2-pole with interlock	
Type of mounting		Magnetic or clip fixing	
Housing		Plastic, transparent	
Ambient temperature	°C	–30…+50	
Protection class		II	
Protection category		IP 20	
Approvals (according to type)		CE	

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Ordering information

Example: Series 7L, LED light with magnetic fixing, ON/OFF switch, supply voltage 12…48V AC/DC and push-in terminals.

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Series

Type
43 = LED lamp 600 lumens
46 = LED lamp 1200 lumens

Supply version
0 = AC (50/60 Hz)/DC

Supply voltage
024 = (12…48)V AC/DC
230 = (110…240)V AC/DC

Connections
1 = Push-in terminals for the connection to a single unit
2 = Plug-in terminals for the connection to a single or multiple units

Switching
1 = Switching via ON/OFF switch
2 = Switching via movement detector

All types

7L.43.0.024.1100	7L.46.0.024.1100
7L.43.0.024.1200	7L.46.0.024.1200
7L.43.0.024.2100	7L.46.0.024.2100
7L.43.0.024.2200	7L.46.0.024.2200
7L.43.0.230.1100	7L.46.0.230.1100
7L.43.0.230.1200	7L.46.0.230.1200
7L.43.0.230.2100	7L.46.0.230.2100
7L.43.0.230.2200	7L.46.0.230.2200

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Accessories



07L.11 (included in the box)



07L.12 (not included)

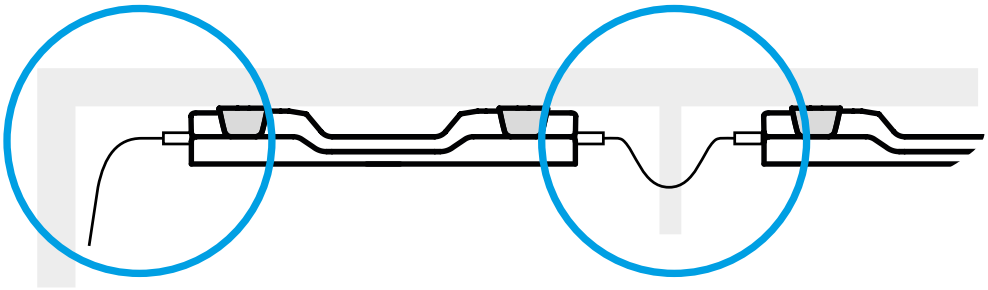
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Type

Sockets and plugs, coded, for connection to a 2-pole cable (2 x 1.5 mm²), e.g. H05VV-F, 2 x 1.5 mm²
11 = Socket, loose for input side
12 = Plug, loose for output side

Connections

Quick and simple wiring system via **push-in terminals** for the connection to a single unit, or via **plug-in terminals** for the connection to a single or multiple units.



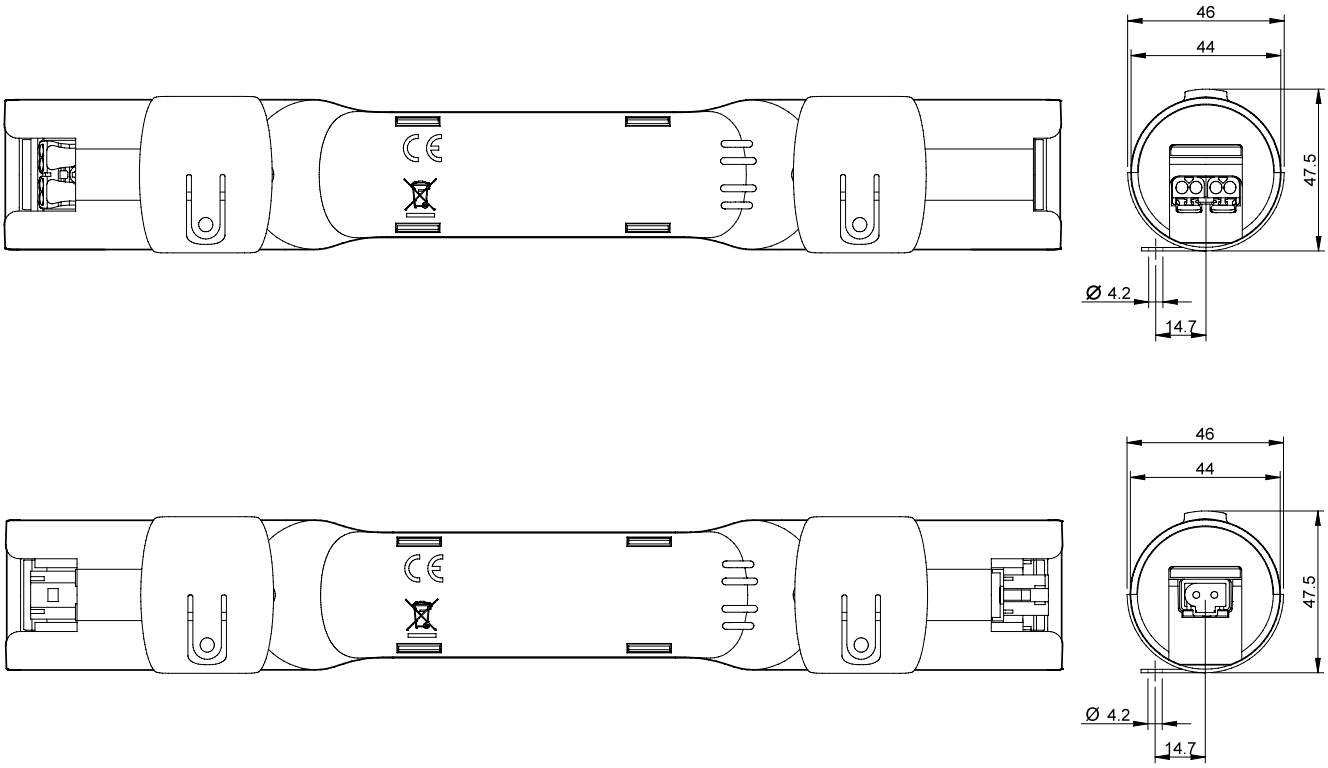
Multiple connection (up to 7 lamps)

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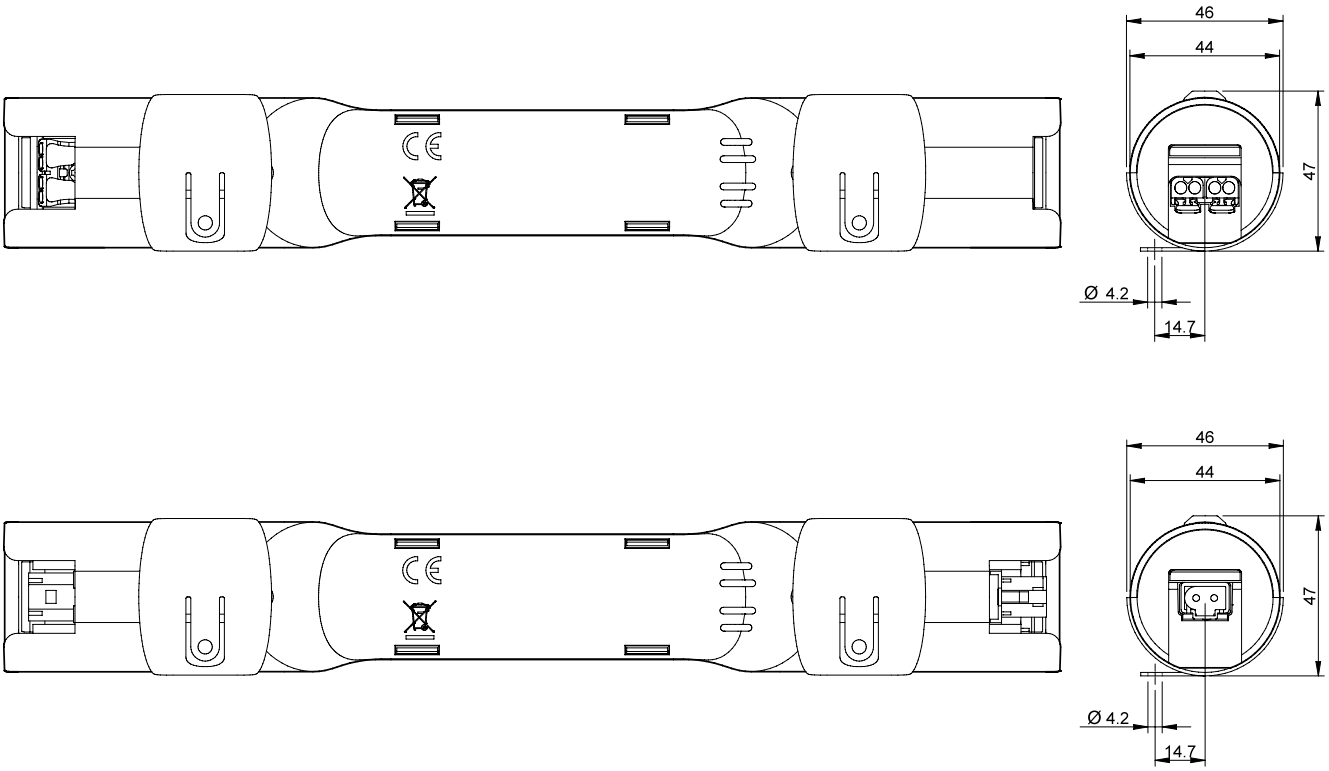
Outline drawings

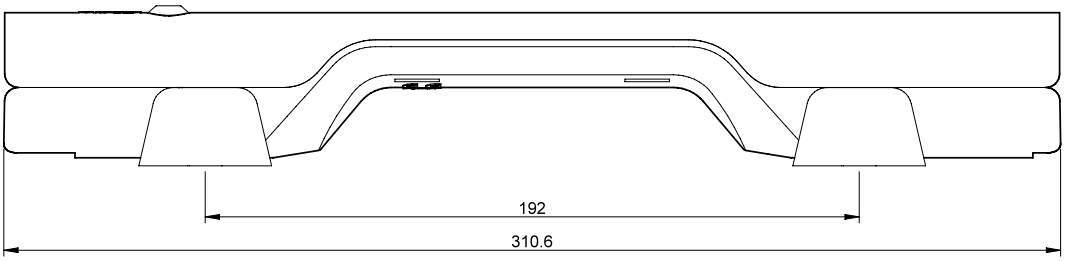
Types 7L.4x.0.xxx.1100 / 1200

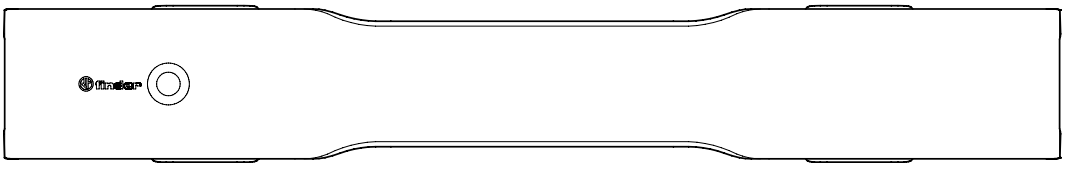


Outline drawings

Types 7L.4x.0.xxx.2100 / 2200







Please see general technical information

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