

MultiLine D/I

IP20

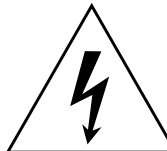


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5 x 2,5

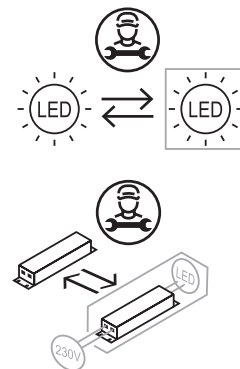
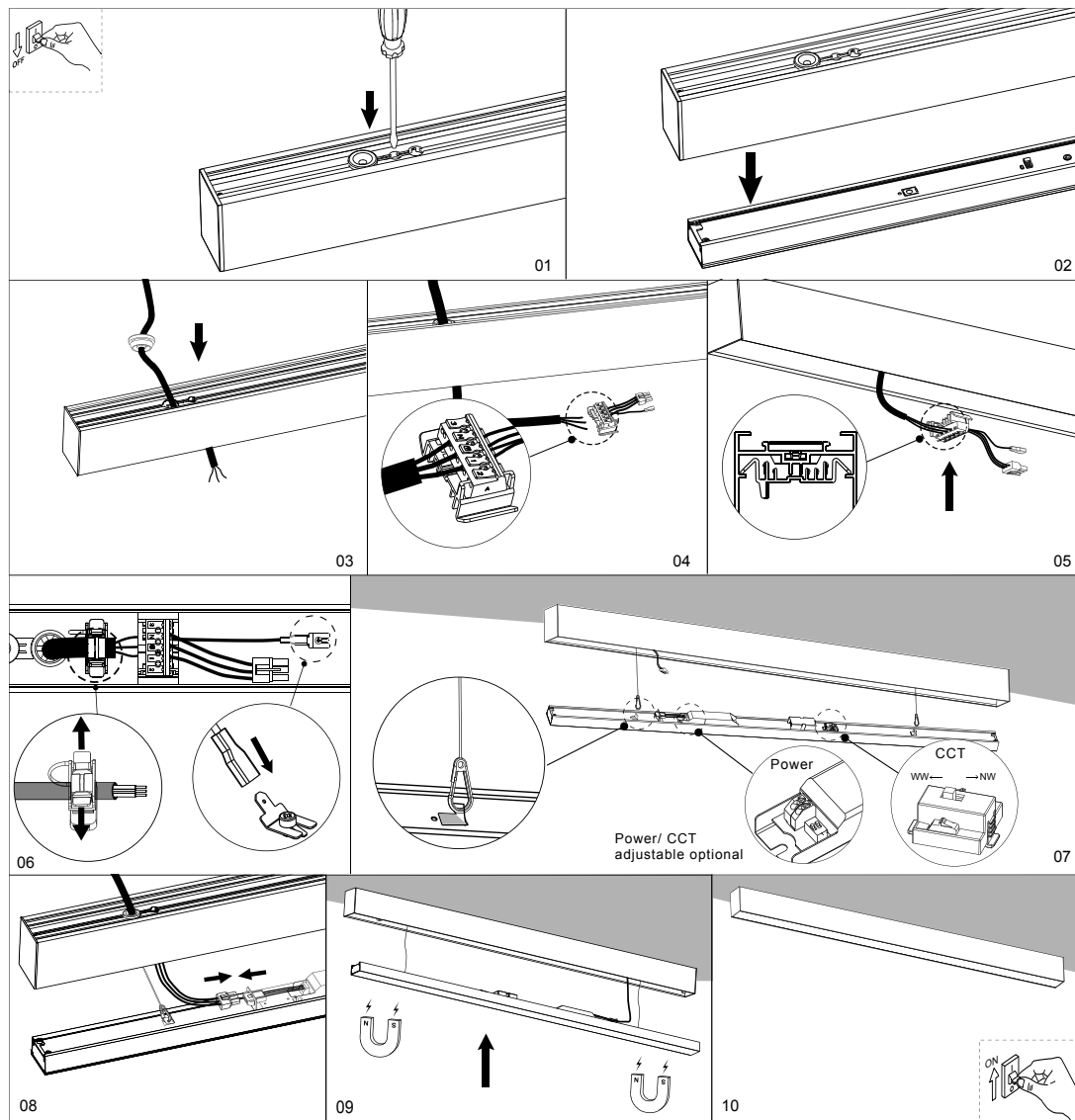
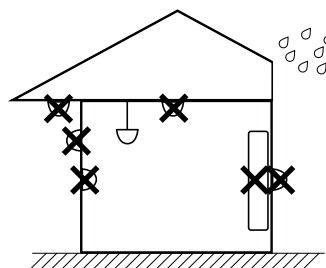
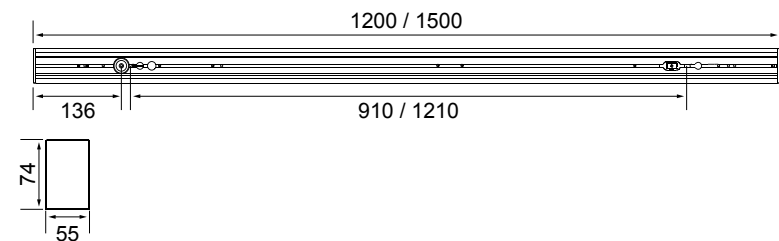
DALI-2



PF≥0.9



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FI

Tämä tuote sisältää energiatehokkuusluokan C valonlähteen (4000 K).

Tämä tuote sisältää energiatehokkuusluokan D valonlähteen (3000 K).

Valaisimen saa asentaa vain sähköalan ammattilainen. Käytä ainoastaan syöttöjännitettä ja taajuutta joka on merkitty valaisimeen/liitäntälaitteeseen. Kytke virta pois päältä ennen asennusta tai huoltoa. Tämä asennusohje on säilytettävä ja sen on oltava käytössä asennuksessa ja huollossa. Tämän valaisimen valonlähteen saa vaihtaa ainoastaan valmistaja tai hänen valtuuttamansa henkilö tai vastaava riittävän pätevä henkilö.

SE

Denna produkt innehåller en ljuskälla med energieffektivitetsklass C (4000 K).

Denna produkt innehåller en ljuskälla med energieffektivitetsklass D (3000 K).

Vi rekommenderar att installationen görs av en behörig elektriker. Använd endast driftspänning och frekvens som är märkt på armaturen/förkopplingsdonet. Bryt strömmen före installation eller service. Denna monteringsanvisning bör sparas och finnas tillgänglig vid installation eller framtida service. Ljuskällan i denna armatur ska endast ersättas av tillverkaren eller hans servicetekniker eller en liknande kvalificerad person.

EN

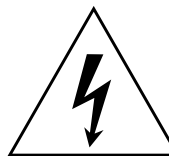
This product contains a light source of energy efficiency class C (4000 K).

This product contains a light source of energy efficiency class D (3000 K).

Only a professional electrician is allowed to do the installation. Use only rated voltage and frequency as marked in the fixture/driver. Switch off the current before installation or service. This mounting instruction must be kept available during installation and for future maintenance. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.

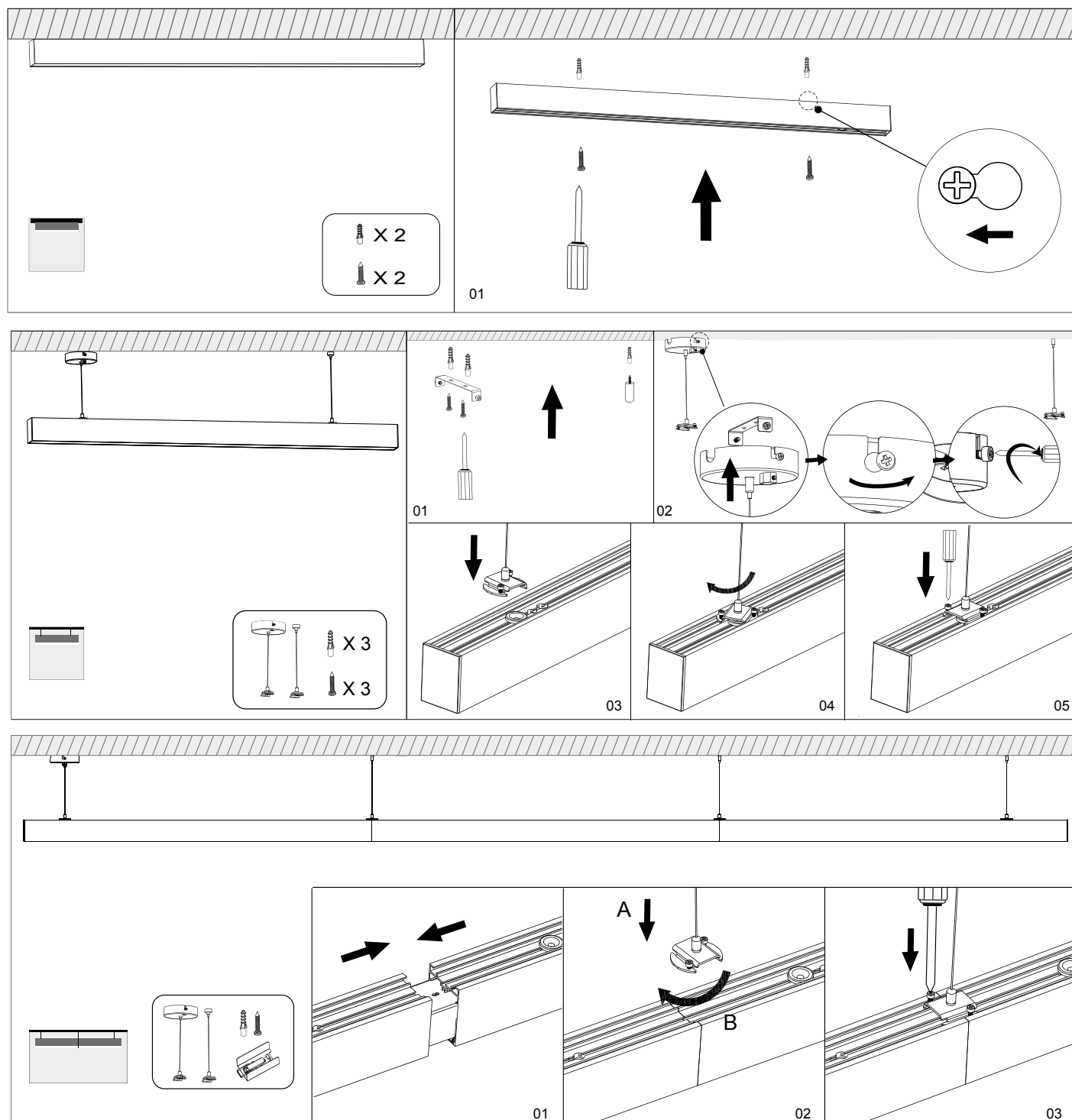
MultiLine D/I

IP20   -O--O-
3 x 2,5 5 x 2,5 DALI-2

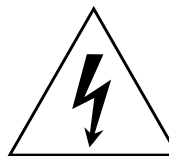


PF≥0.9  

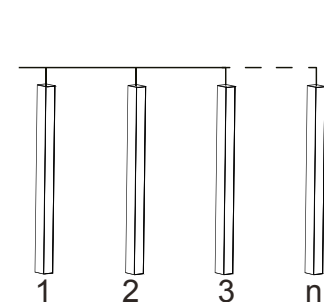
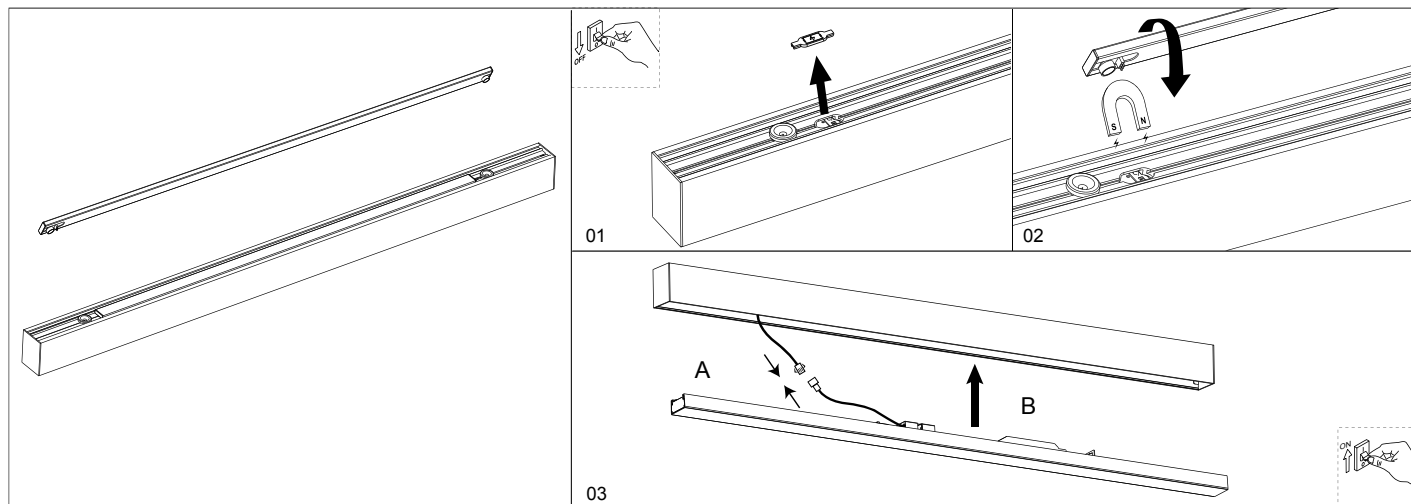
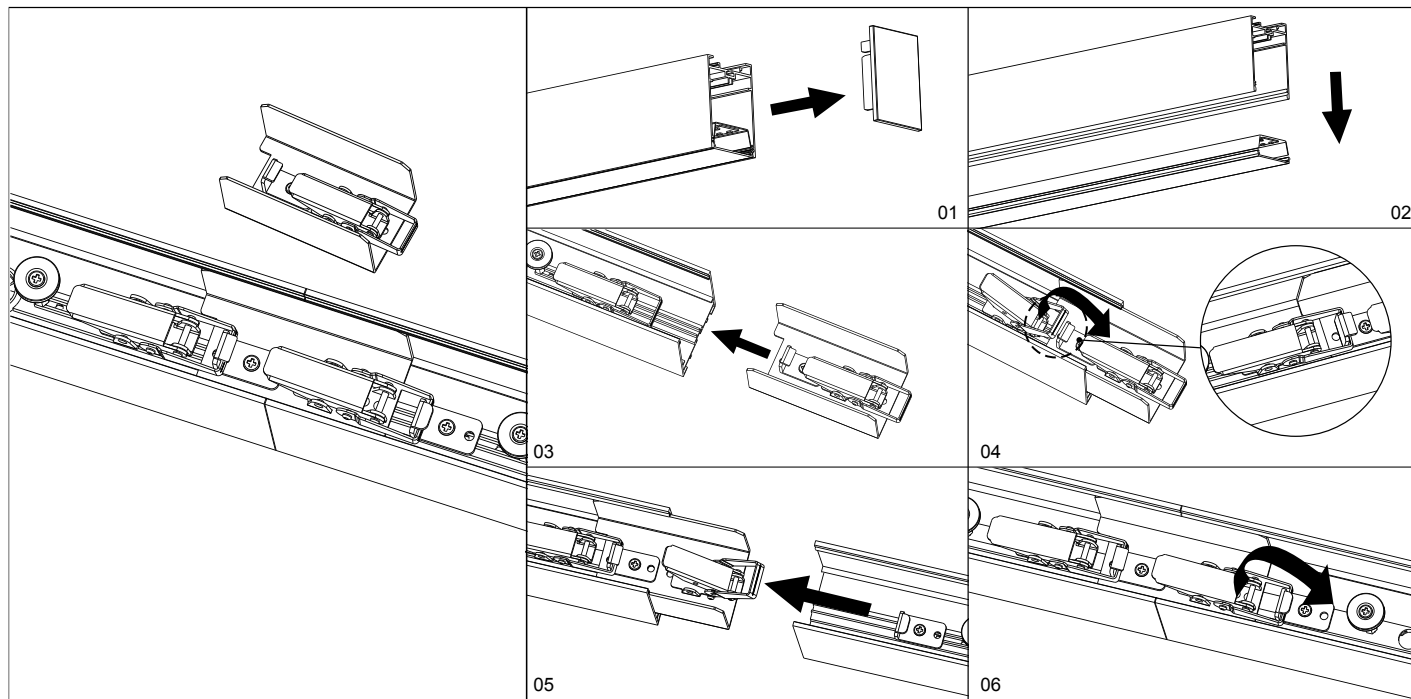
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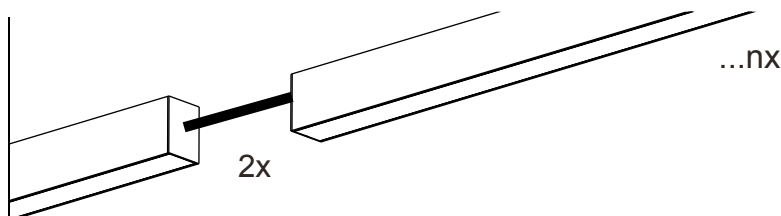
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IP20   -O--O-
3 x 2,5 5 x 2,5 DALI-2PF≥0.9  

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MCB	B10	B16	C10	C16
1200/1500mm	17	28	29	46



Input Voltage	Size	NX	NX	NX	NX
(230VAC)	1200mm	44(17W)	35(21W)	28(26W)	25(30W)
1.5mm ²	1500mm	35(21W)	30(25W)	24(31W)	20(36W)

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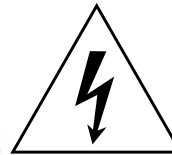


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3 x 2,5

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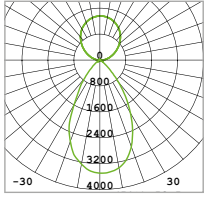
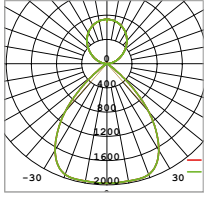
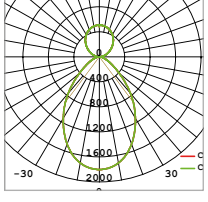
DALI-2

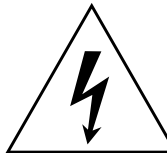


PF≥0.9



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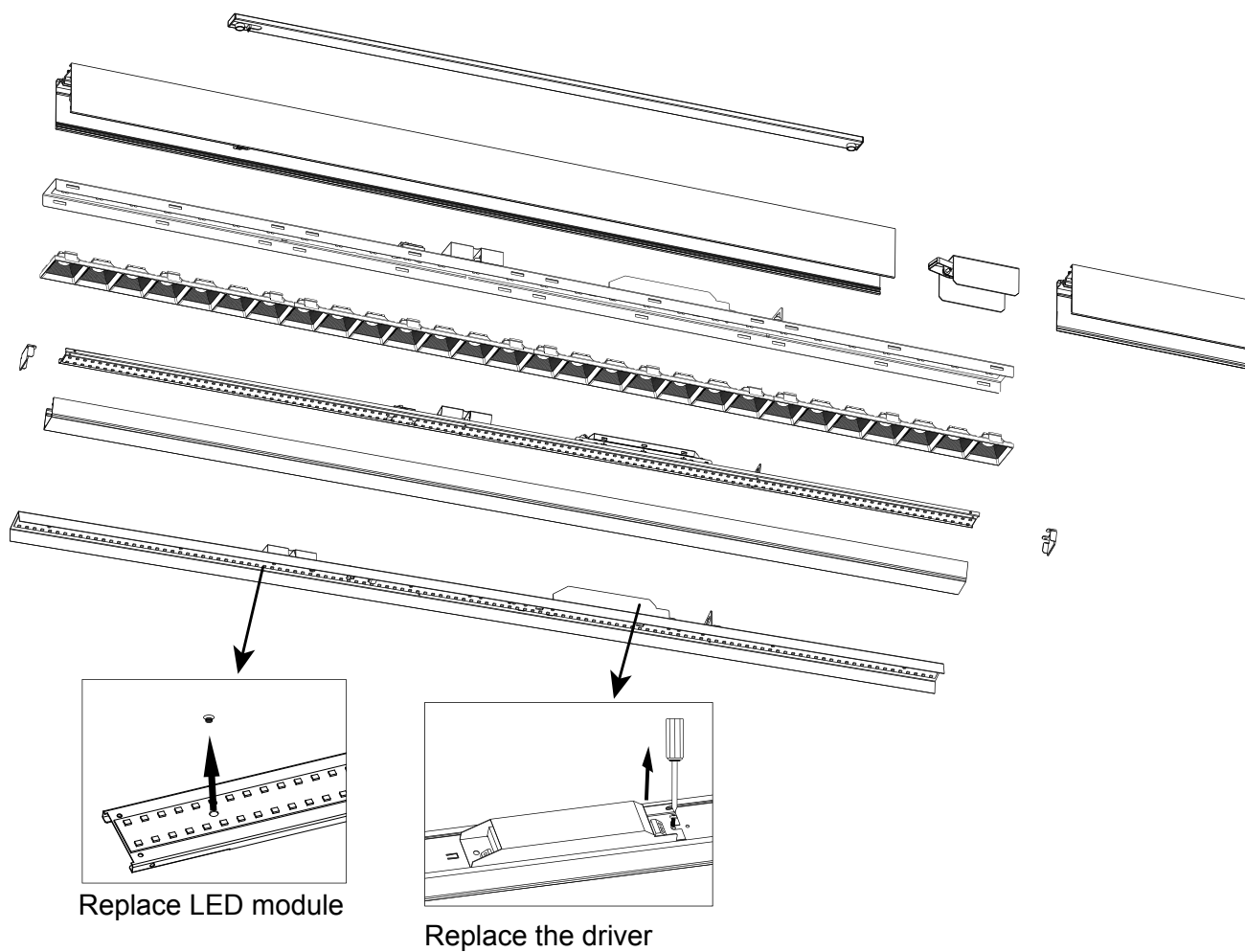
Direct & indirect optics	Length (mm)	Power	CCT	UP/DOWN%	Efficiency	Luminous flux	UGR	CCT	UP/DOWN%	Efficiency	Luminous flux	UGR
Reflector 60° 	1200	17 W	3000 K	41.7/58.3	166 lm/w	2822 lm	<10	4000 K	44.4/55.6	171 lm/w	2907 lm	<12
		21 W			164 lm/w	3444 lm	<11			170 lm/w	3570 lm	<12
		26 W			162 lm/w	4212 lm	<12			169 lm/w	4394 lm	<13
		30 W			162 lm/w	4860 lm	<12			167 lm/w	5010 lm	<13
	1500	21 W		36.7/63.3	166 lm/w	3486 lm	<11		44.4/55.6	175 lm/w	3675 lm	<12
		25 W			164 lm/w	4100 lm	<12			174 lm/w	4350 lm	<12
		31 W			163 lm/w	5053 lm	<12			172 lm/w	5332 lm	<13
		36 W			161 lm/w	5796 lm	<13			170 lm/w	6120 lm	<13
Reflector 80° 	1200	17 W	3000 K	41.5/58.5	168 lm/w	2856 lm	<13	4000 K	44.3/55.7	173 lm/w	2941 lm	<13
		21 W			166 lm/w	3486 lm	<14			172 lm/w	3612 lm	<14
		26 W			165 lm/w	4290 lm	<14			170 lm/w	4420 lm	<14
		30 W			164 lm/w	4920 lm	<15			169 lm/w	5070 lm	<15
	1500	21 W		36/64	168 lm/w	3528 lm	<14		37.1/62.9	177 lm/w	3717 lm	<14
		25 W			166 lm/w	4150 lm	<14			176 lm/w	4400 lm	<14
		31 W			165 lm/w	5115 lm	<15			174 lm/w	5394 lm	<15
		36 W			163 lm/w	5868 lm	<15			173 lm/w	6228 lm	<15
UGR film 	1200	17 W	3000 K	44.1/55.9	138 lm/w	2346 lm	<15	4000 K	41.3/58.7	146 lm/w	2482 lm	<15
		21 W			137 lm/w	2877 lm	<15			145 lm/w	3045 lm	<16
		26 W			135 lm/w	3510 lm	<16			144 lm/w	3744 lm	<16
		30 W			134 lm/w	4020 lm	<16			142 lm/w	4260 lm	<17
	1500	21 W		36.8/63.2	137 lm/w	2877 lm	<15		36.6/63.4	144 lm/w	3024 lm	<15
		25 W			135 lm/w	3375 lm	<16			142 lm/w	3550 lm	<16
		31 W			134 lm/w	4154 lm	<17			141 lm/w	4371 lm	<17
		36 W			133 lm/w	4788 lm	<17			139 lm/w	5004 lm	<17



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Replace method:

- A. Open the louvre, loosen screws on driver and PCB board.
- B. To replace the LED module or power supply.
- C. After the installation is complete, install it again according to the original disassembly metho.

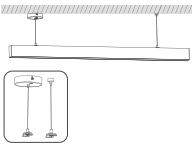
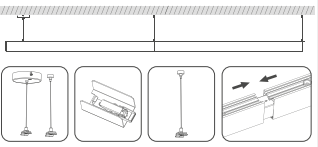
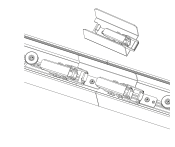


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PF≥0.9 

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MultiLine D/I Product configurator

			
If you want to suspend a single luminaire	For row installation of two or more luminaires, in addition to a suspension kit you will need an additional suspension and a linkable bracket at the joints of the luminaires.	If you want indirect light, you will need an indirect light module.	For suspended row installation of luminaires, you need a linkable bracket at each joint of every luminaire.
			
Suspension kit	Additional suspension + Linkable bracket	Indirect light module	Linkable bracket

1196 80D

A1MUAE	MultiLine 1196 DO 80D D/I WH	-	-	-	4147051
A1MUAH	MultiLine 1196 DO 80D D/I BK	-	-	-	4147051
A1MUAE-DALI	MultiLine 1196 DO 80D D/I DA2 WH	-	-	-	4147051
4147052	MultiLine 1196 DO 80D D/I DA2 BK	-	-	-	4147051

1495 80D

A1MUAG	MultiLine 1495 DO 80D D/I WH	-	-	-	4147051
A1MUAH	MultiLine 1495 DO 80D D/I BK	-	-	-	4147051
A1MUAG-DALI	MultiLine 1495 DO 80D D/I DA2 WH	-	-	-	4147051
4147053	MultiLine 1495 DO 80D D/I DA2 BK	-	-	-	4147051

1196 60D

A1MUAM	MultiLine 1196 DO 60D D/I WH	-	-	-	4147051
A1MUAN	MultiLine 1196 DO 60D D/I BK	-	-	-	4147051
A1MUAM-DALI	MultiLine 1196 DO 60D D/I DA2 WH	-	-	-	4147051
A1MUAN-DALI	MultiLine 1196 DO 60D D/I DA2 BK	-	-	-	4147051

1495 60D

A1MUAO	MultiLine 1495 DO 60D D/I WH	-	-	-	4147051
A1MUAP	MultiLine 1495 DO 60D D/I BK	-	-	-	4147051
A1MUAO-DALI	MultiLine 1495 DO 60D D/I DA2 WH	-	-	-	4147051
A1MUAP-DALI	MultiLine 1495 DO 60D D/I DA2 BK	-	-	-	4147051

1196 MP

A1MUAU	MultiLine 1196 MP 75D D/I WH	-	-	-	4147051
A1MUAU	MultiLine 1196 MP 75D D/I BK	-	-	-	4147051
A1MUAU-DALI	MultiLine 1196 MP 75D D/I DA2 WH	-	-	-	4147051
A1MUAU-DALI	MultiLine 1196 MP 75D D/I DA2 BK	-	-	-	4147051

1495 MP

A1MUAW	MultiLine 1495 MP 75D D/I WH	-	-	-	4147051
A1MUAX	MultiLine 1495 MP 75D D/I BK	-	-	-	4147051
A1MUAW-DALI	MultiLine 1495 MP 75D D/I DA2 WH	-	-	-	4147051
A1MUAX-DALI	MultiLine 1495 MP 75D D/I DA2 BK	-	-	-	4147051