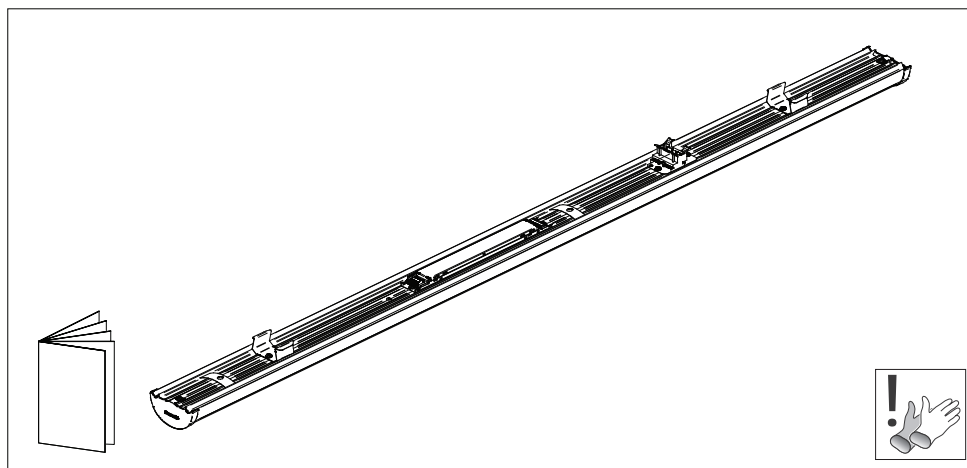


PHILIPS

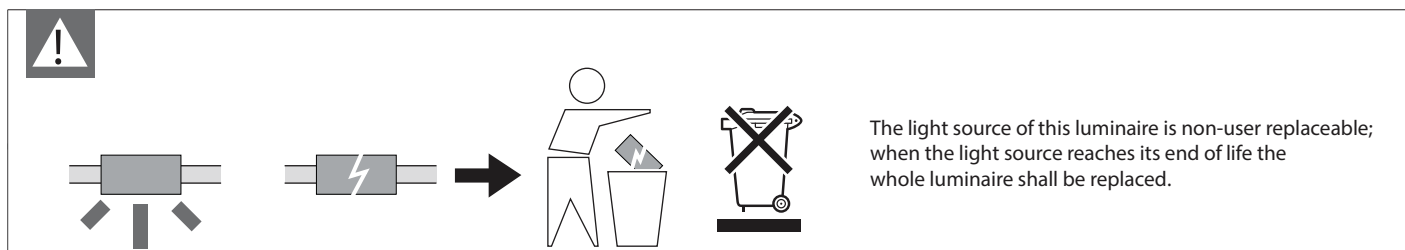
Maxos LED
General Lighting

4MX900I



	Lum. pack	CCT			
4MX900	L1200 LED40S / LED60S	830 / 840	2.4		
	L1800 LED60S / LED90S	830 / 840	3.3		
	491 LED40S / LED50S / LED75S	830 / 840	2.8		
	581 LED40S / LED50S / LED75S	830 / 840	2.9		
4MX916/933	L1800 LED60S / LED90S	830 / 840	3.3		
	491 LED40S / LED50S / LED75S	830 / 840	2.8		
	581 LED40S / LED50S / LED75S	830 / 840	2.9		

	Type	L (mm)	A [mm]
	L1200	1200	120
	491	1479	120
	581	1530	120
	L1800	1800	50



Given the choices made in this unique lighting concept, there are a few instructions regarding the maintenance.

- Prevent water from entering on or in the luminaire at installation and during use of the luminaire
- During installation or maintaining the luminaire please use gloves to avoid spots on the cover.
- Do not clean with a dry cloth as it will cause the product to attract dust. Dirty spots can be removed:
Only dust: use a damp cloth (no dripping water), preferably anti-static.
Fingerprints etc: use a damp cloth (no dripping water) with a cleaner appropriate for polycarbonate/PMMA plastics
- Do not touch electronic components as they are ESD sensitive.
- Do not stare into LED beam.
- Luminaire should not be used for illumination during building activities.
due to dust accumulation inside the luminaire.



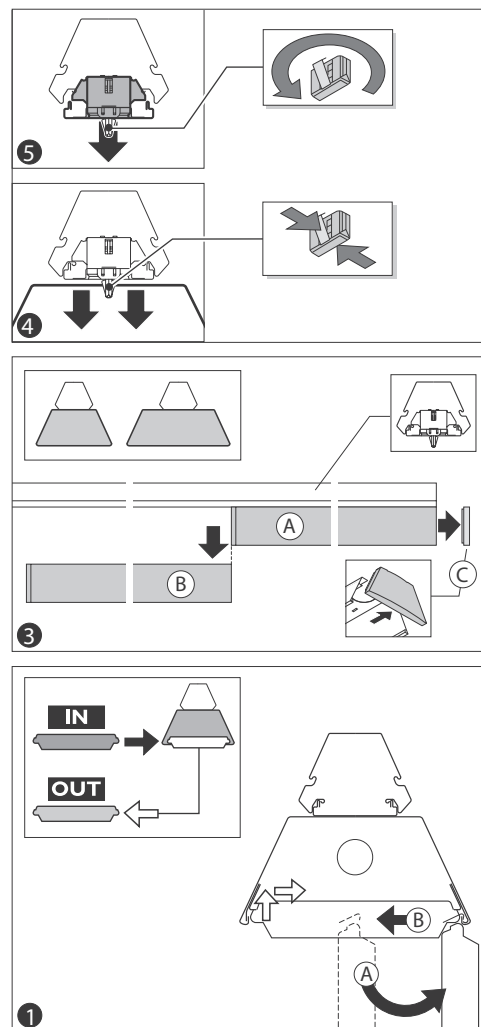
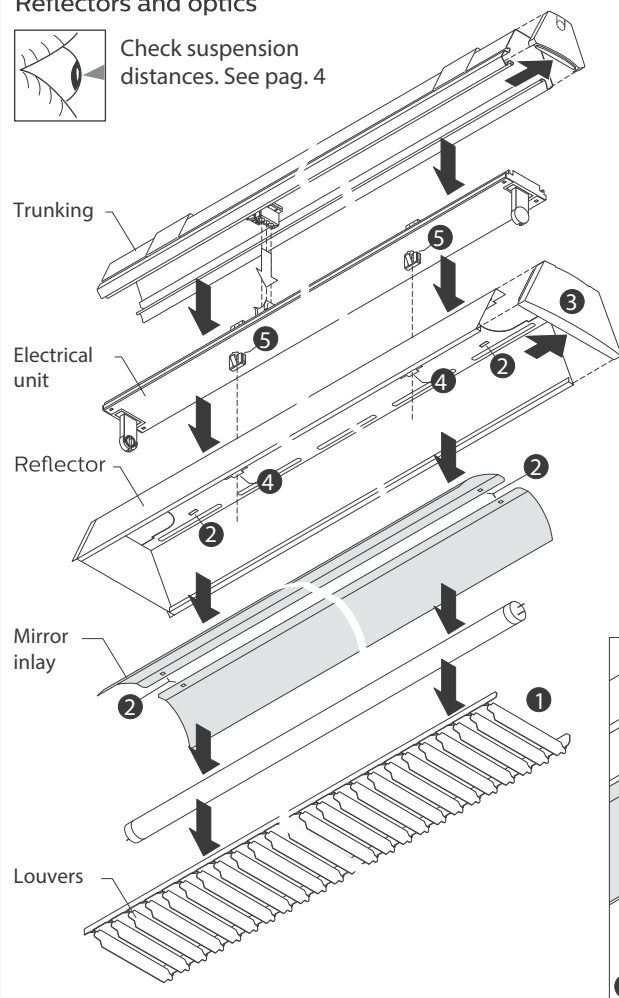


Way of retrofit

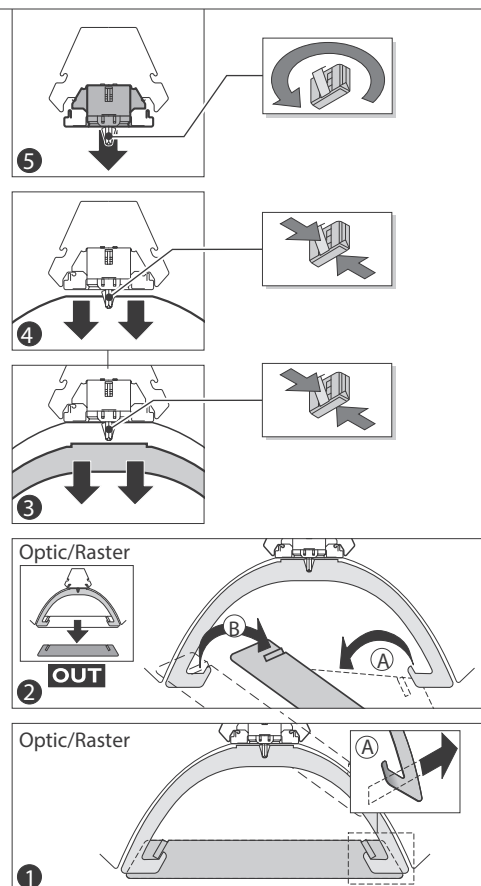
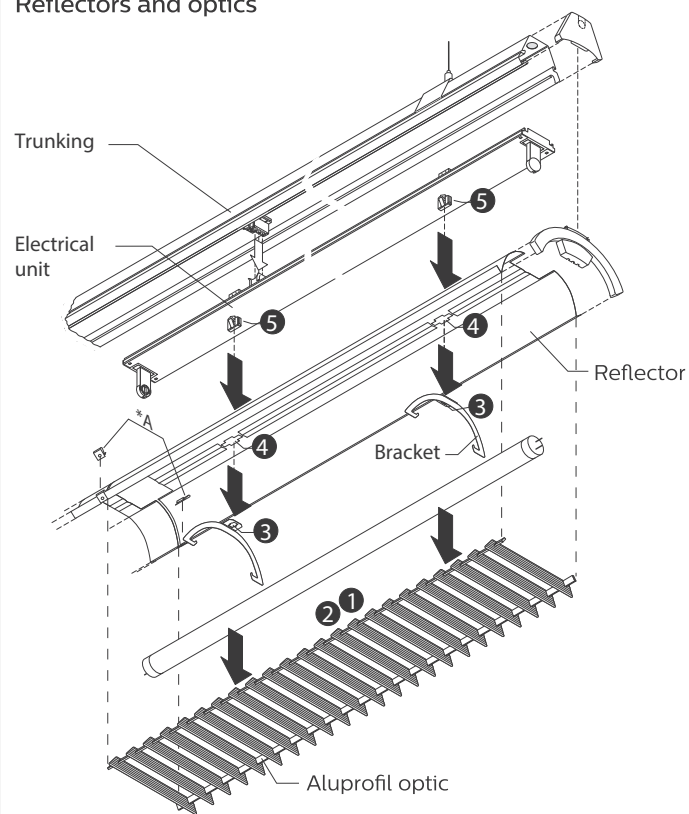
Reflectors and optics



Check suspension distances. See pag. 4

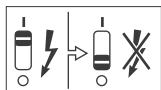


Reflectors and optics





For all optics except A30



max. 30 kg

Trunking:
4MX856(1200/1800/3600)/
4MX056(TLD)/4MX656(TL5)



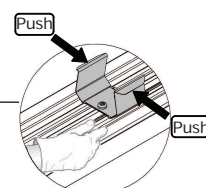
L (mm)	
1200	2x
1479	
1530	
1800	3x

2x  

max. 30 kg

Start

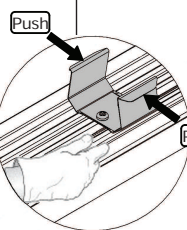
Maxos LED Performer 4MX900



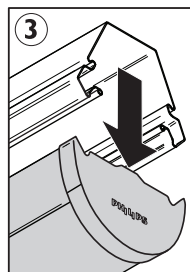
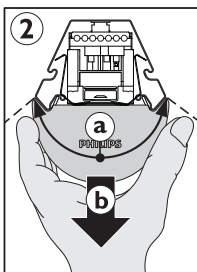
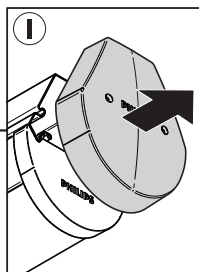
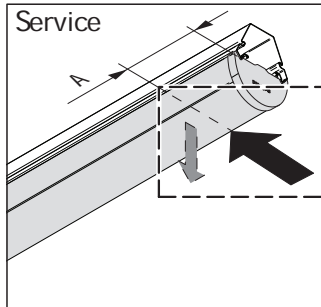
ATTENTION!



Service



Service



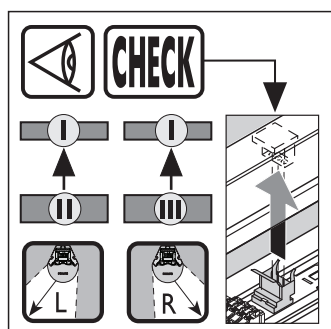
Type	L (mm)	A [mm]
L1200	1200	120
491	1479	120
581	1530	120
L1800	1800	50

Luminaire-Trunking compatibility:

Luminaire	Trunking
L1200	4MX856 (1200/1800/3600)
491	4MX656 (TL5)
581	4MX056 (TLD)
L1800	4MX856 (1200/1800/3600)

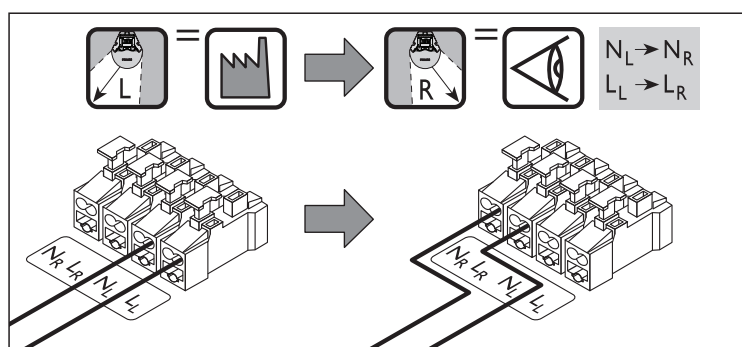
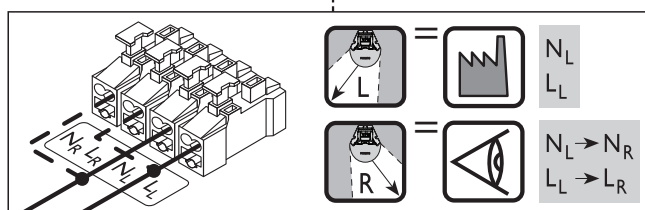
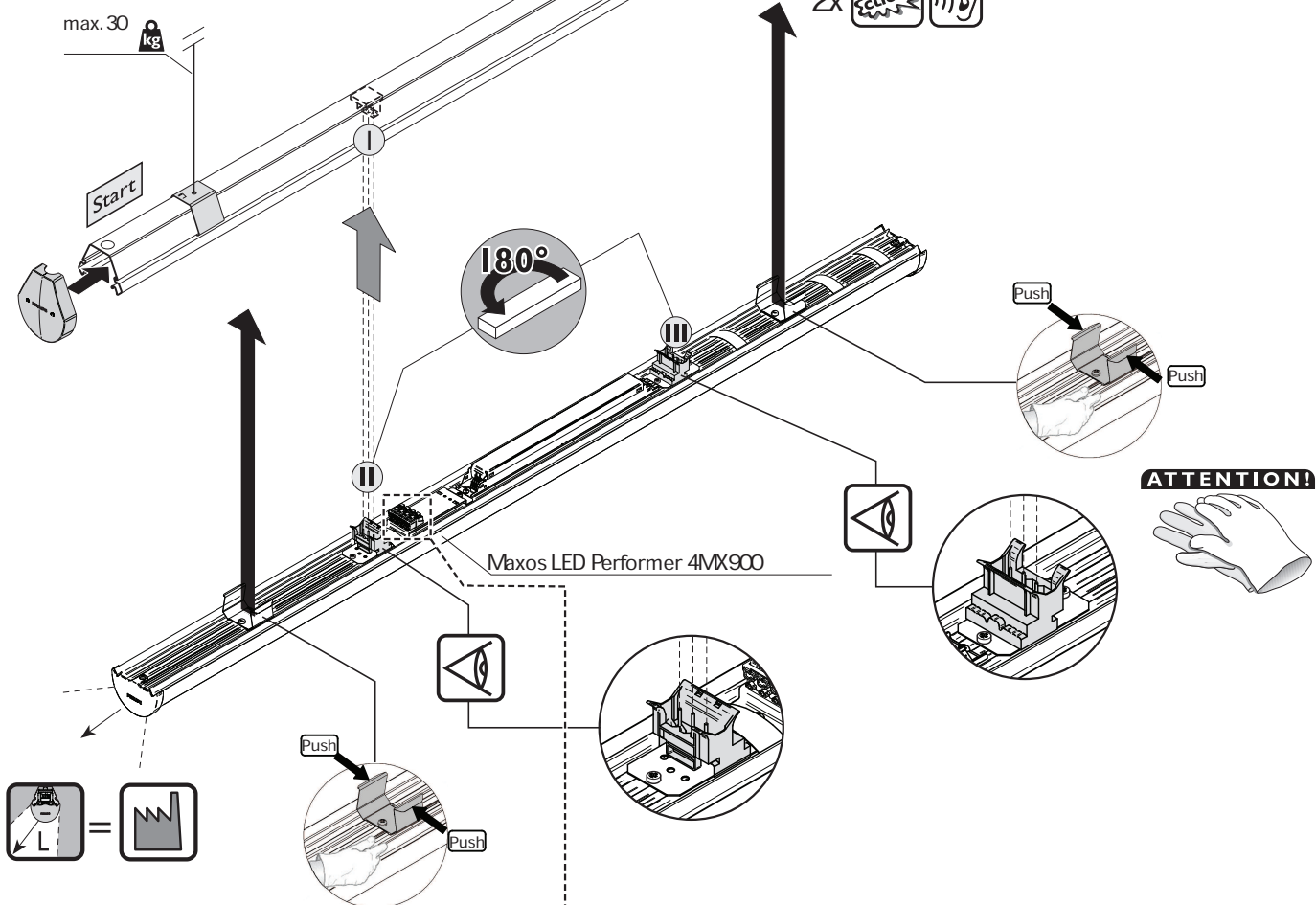


Maxos LED Performer A30 with PSU



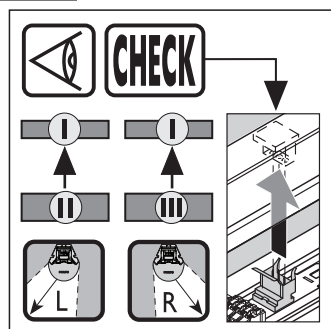
Trunking:
4MX856(1200/1800/3600) /
4MX056(TLD) / 4MX656(TL5)

max. 30 kg





Maxos LED Performer A30 with PSD



Trunking:
4MX856(1200/1800/3600)/
4MX056(TLD)/4MX656(TL5)



max. 30 kg

Start



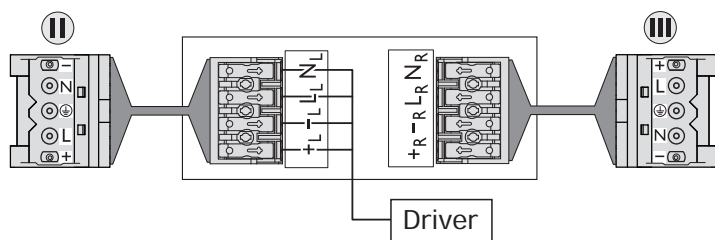
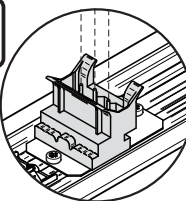
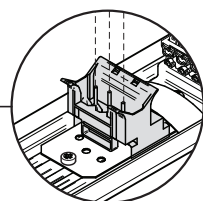
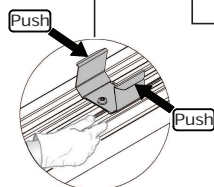
Maxos LED Performer 4MX900

2x

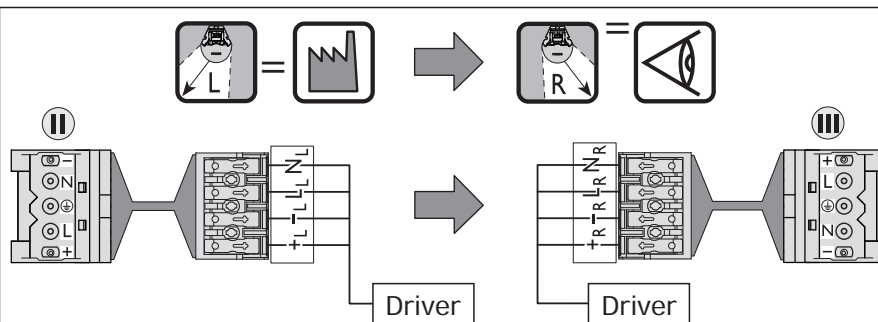
Push

Push

ATTENTION!



$N_L \rightarrow N_R$
 $L_L \rightarrow L_R$
 $-L \rightarrow -R$
 $+L \rightarrow +R$



$N_L \rightarrow N_R$
 $L_L \rightarrow L_R$
 $-L \rightarrow -R$
 $+L \rightarrow +R$

Suspension distances

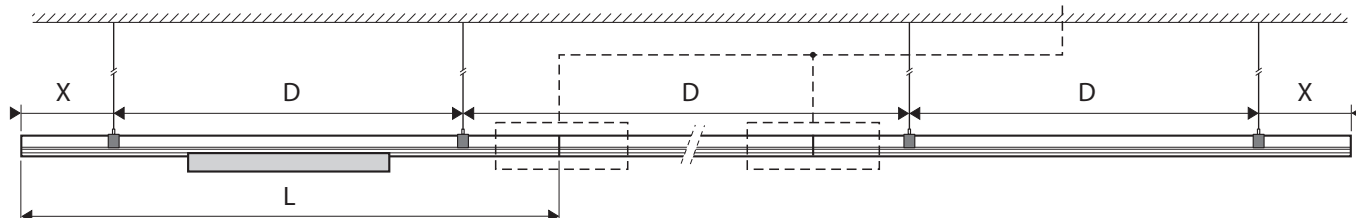
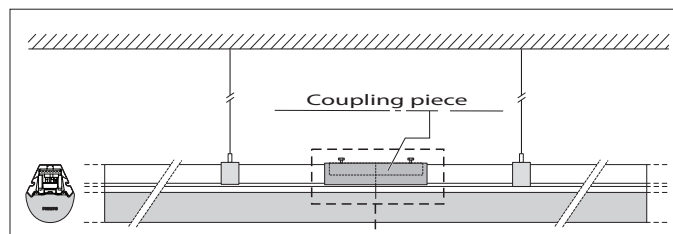
Without coupling piece

Without coupling piece suspension distances of the trunking max. 3m

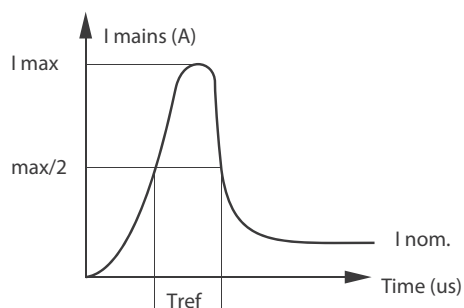
With coupling piece

Type	D [m]
L1200	3,5
491	4
581	4
L1800	3,5

X = 0,1 - 0,7 m



Inrush current

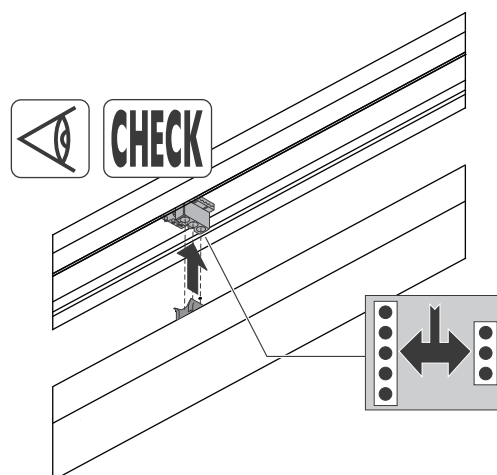
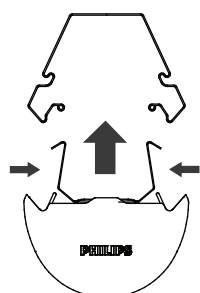


		I max [A]		Tref [μs]	
		PSU	PSD	PSU	PSD
L1200	LED40S	17,8	21	282	280
L1200	LED60S	17,8	21	282	280
491/581	LED40S	17,8	21	282	280
491/581	LED50S	17,8	21	282	280
491/581	LED75S	17,8	21	282	280
L1800	LED60S	17,8	21	282	280
L1800	LED90S	6,02	4,5	65	1000

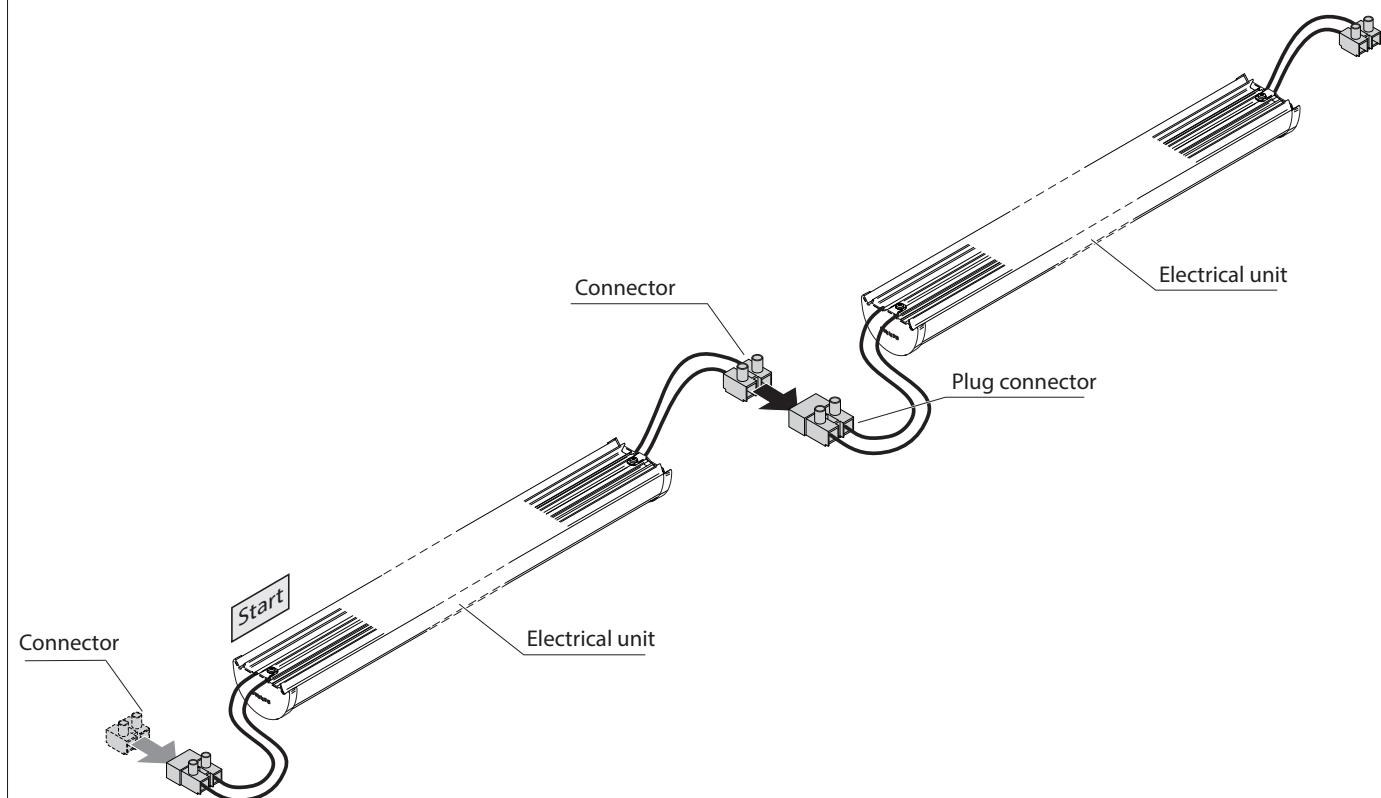
PSU & PSD		MCB			
		B - 10 A	B - 16 A	C - 10 A	C - 16 A
L1200	LED40S	15	24	24	40
L1200	LED60S	15	24	24	40
491/581	LED40S	15	24	24	40
491/581	LED50S	15	24	24	40
491/581	LED75S	15	24	24	40
L1800	LED60S	15	24	24	40
L1800	LED90S	11	18	18	30



Mounting of electrical unit



Option: DALI C-2R



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