

**LED2162**    **LED3148**  
**LED2165**    **LED3150**  
**LED2168**    **LED3151**  
**LED3142**    **LED3152**  
**LED3145**    **LED3153**

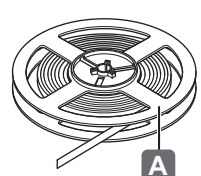
833.74.055-059    833.74.255-258  
 833.74.155-158    833.74.265-268  
 833.74.175-178    833.76.445-448  
 833.76.215-218    833.76.455-458  
 833.76.225-228    833.76.475-479  
 833.76.255-259    833.76.485-488  
 833.76.265-268    833.76.495-498  
 833.76.275-278    833.76.555-558  
 833.76.295-298    833.76.565-568  
 833.76.145-148    833.74.059  
 833.74.245-248

732.28.473

	12/24 V System	W/m	← max. (m) →				mm/in	T <sub>A</sub>
			20W	40W	60W	90W		
12V	LED2162	3.0	6.6	13.3	20.0		5000 x 8 x 1.3 196.85 x 0.31 x 0.05 50000 x 8 x 1.3 1968.5 x 0.31 x 0.05 -20 °C – +45 °C -4 °F – +113 °F	
	LED2165	3.0	6.6	13.3	20.0			
	LED2168	6.0	3.3	6.6	10.0			
24V	LED3142	3.0	6.6	13.3	20.0	30.0		
	LED3145	6.0	3.3	6.6	10.0	15.0		
	LED3148	9.5	2.1	4.2	6.3	8.4		
	LED3150	6.5	3.1	6.2	9.2	13.8		
	LED3151	10.0	2.0	4.0	6.0	9.0		
	LED3152	13.0	1.5	3.1	4.6	6.9		
LED3153	19.2	1.04	2.1	3.1	4.7			

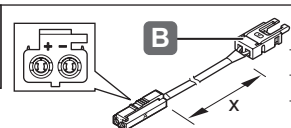


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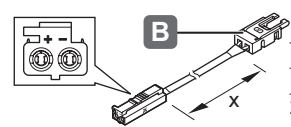
**A**

**+**



**B**

x	12V
100 / 3.94	833.93.736
500 / 19.68	833.95.701
2000 / 78.74	833.95.700

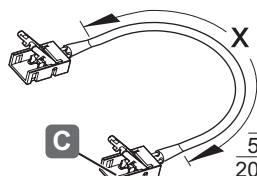


**B**

x	24V
100 / 3.94	833.75.743
500 / 19.68	833.95.707
2000 / 78.74	833.95.706

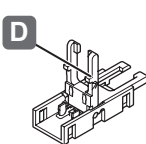
HDE 29.10.2024

**+**




**C**

x	12/24V
50 / 1.97	833.89.191
500 / 19.68	833.89.192
2000 / 78.74	833.89.193




**D**

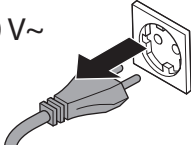
833.89.206




**E**

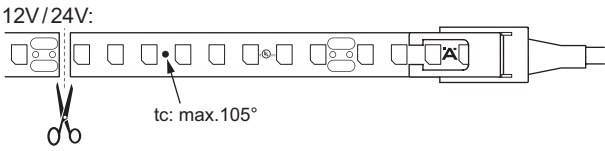
833.89.187

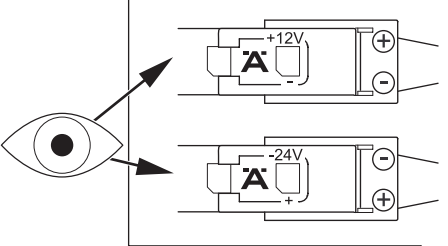
**i**  100 - 240 V~

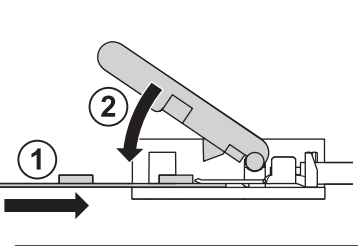


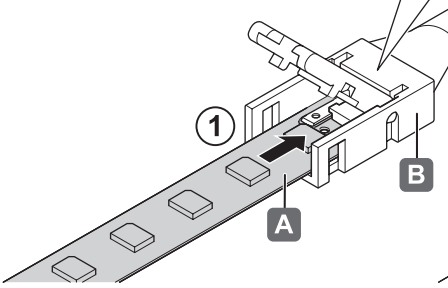


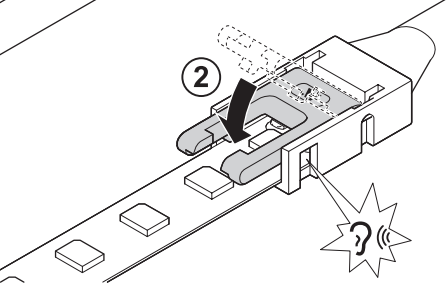
**1** 12V/24V:





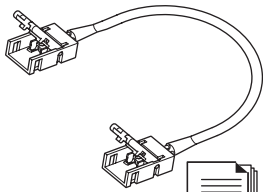




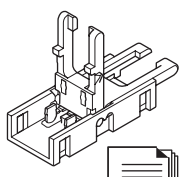


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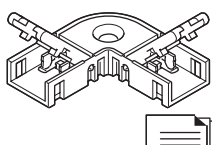
**+**



**3**



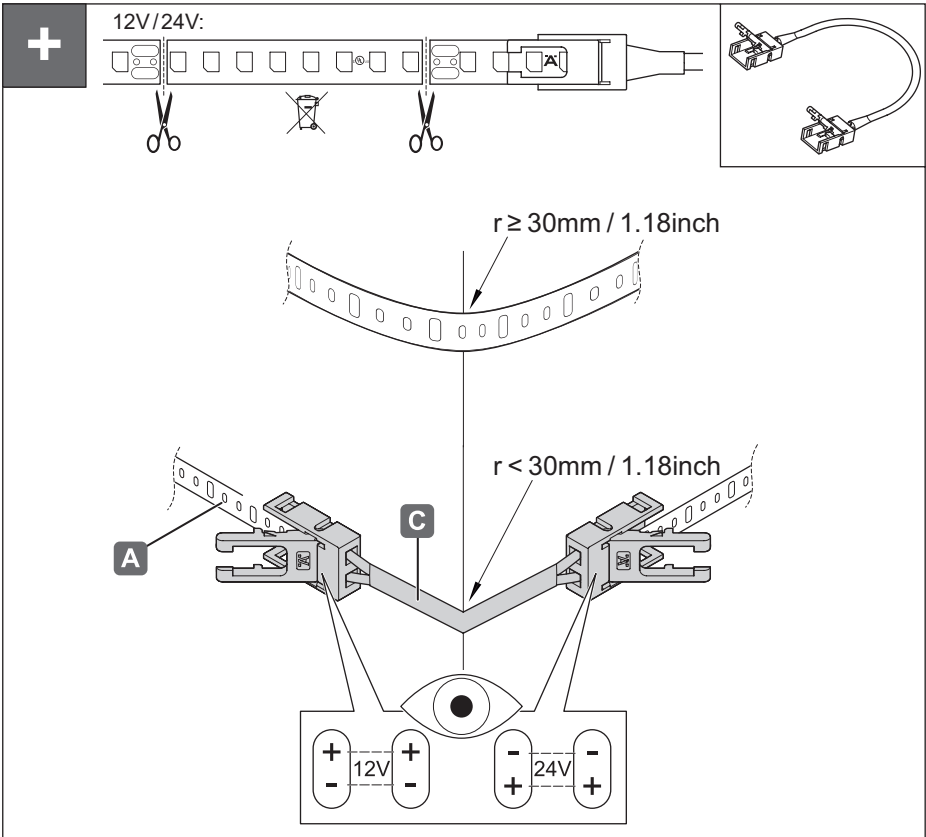
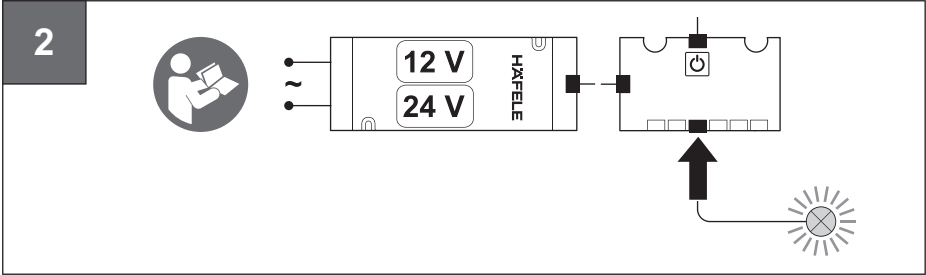
**4**



**4**

[WS189]

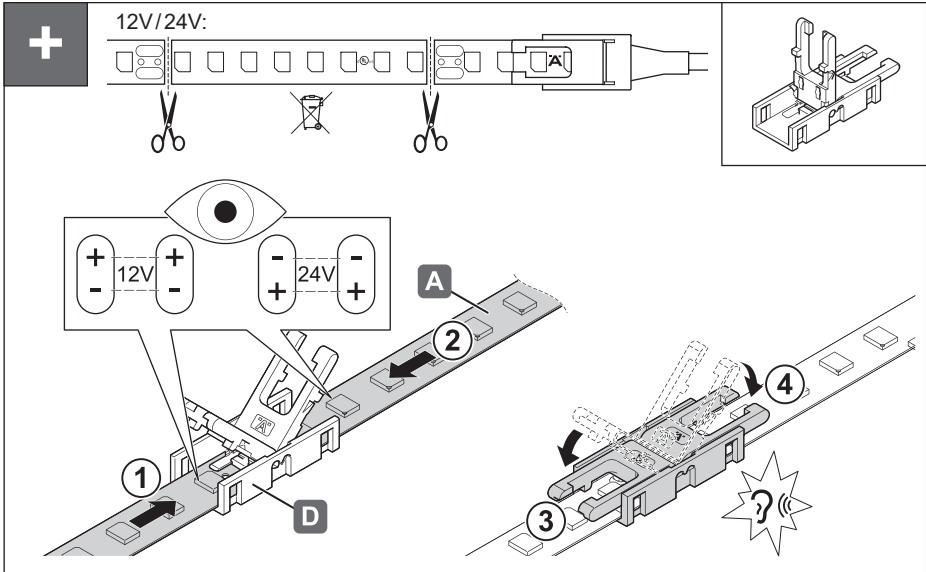
HDE 29.10.2024



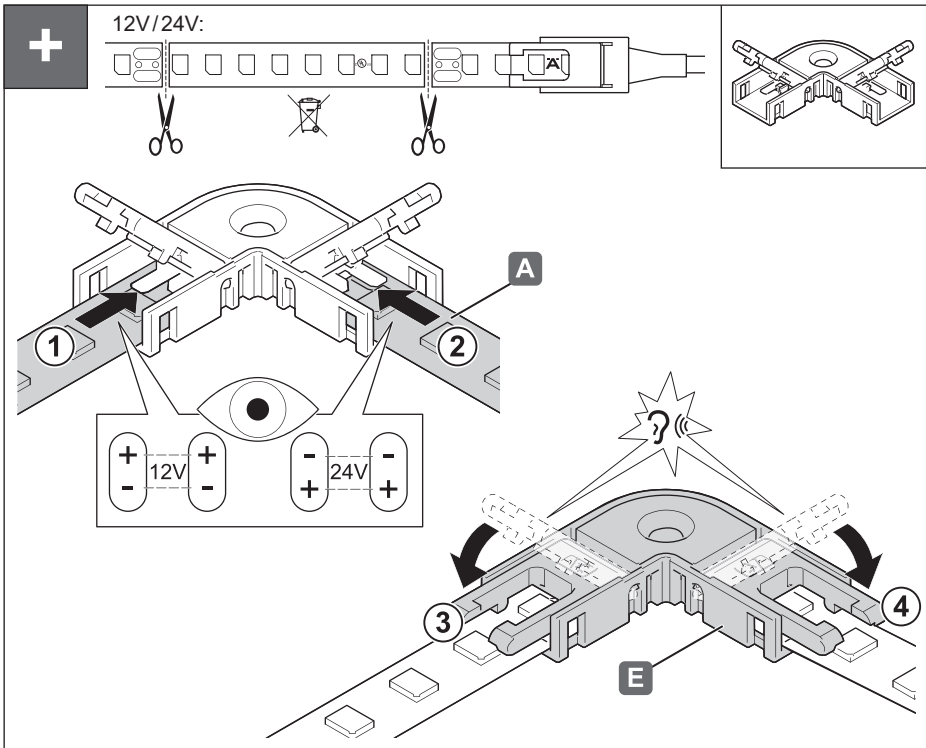
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[WS189]

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