



LOX5

HÄFELE

Connect Mesh 2-way Distributor

850.00.840	850.00.846	850.00.843
850.00.845	850.00.842	850.00.848
850.00.841	850.00.847	

732.28.441

		V	W	T _A	F	 mm/in
850.00.840	monochrome	12V	0–60 W	-25 °C – +45 °C -13 °F – +113 °F	 2.4 GHz 9 dBm	115x50x16 4.53x1.97x0.63
850.00.845	monochrome	24V	0–120 W			
850.00.841	Tunable White	12V	0–60 W			
850.00.846	Tunable White	24V	0–120 W			
850.00.842	Tunable White 2wire	12V	0–60 W			
850.00.847	Tunabel White 2wire	24V	0–120 W			
850.00.843	RGB	12V	0–60 W			
850.00.848	RGB	24V	0–120 W			

x	12V	24V
500 / 19.69	833.95.712	833.95.719
1000 / 39.37	833.95.713	833.95.718
2000 / 78.74	833.95.714	833.95.717

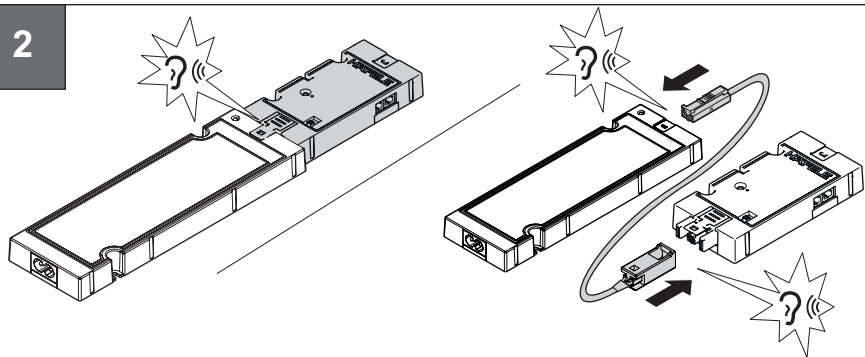
[WS193]

HDE 09.10.2024

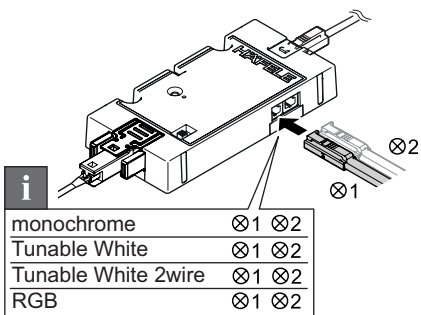
mm/in

12V System	24V System
⊗ ₁ ; ⊗ ₂ ; ... ; ⊗ _n ≤ 60 W	⊗ ₁ ; ⊗ ₂ ; ... ; ⊗ _n ≤ 120 W
⊗ ₁ + ⊗ ₂ + ... + ⊗ _n ≤ 60 W	⊗ ₁ + ⊗ ₂ + ... + ⊗ _n ≤ 120 W
⊠ + ⊠ + ... + ⊠ ≤ 60 W	⊠ + ⊠ + ... + ⊠ ≤ 120 W

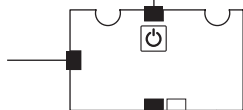
2



3



max. 2000 / 78.74



max. 6000 / 236.22



732.28.441

[WS193]

HDE 09.10.2024

4A

1



App
Häfele Connect Mesh

Android



iOS

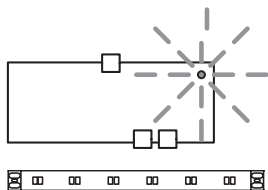


2

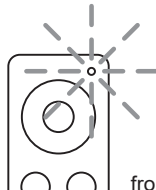


4B

1



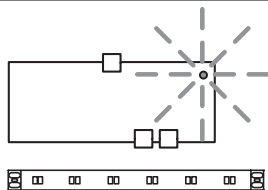
flashing slowly



front



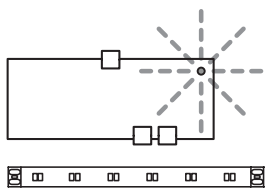
2



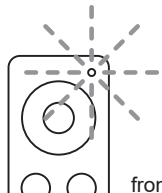
back

press RESET 1x

3

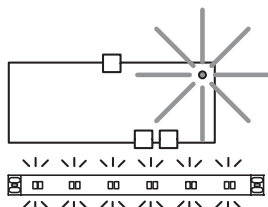


flashing quickly

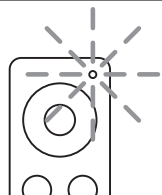


front

4



lighting up

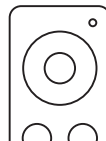


flashing slowly

5



wait ~ 60 sec.

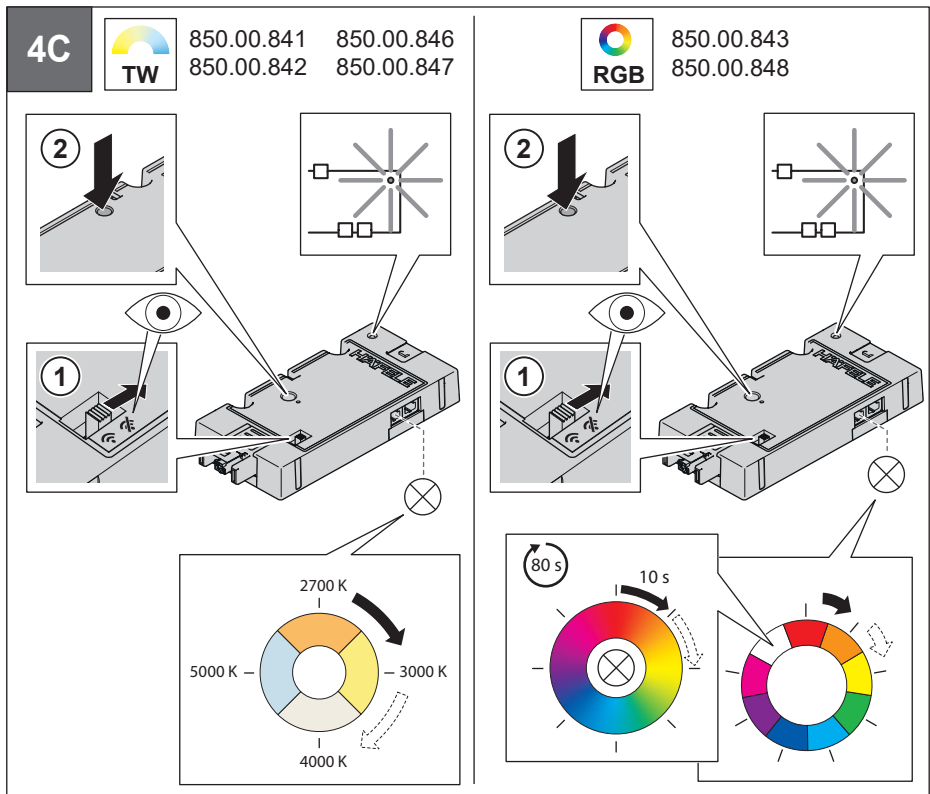


status LED off

732.28.441

[WS193]

HDE 09.10.2024



732.28.441

FCC

"Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment".

"This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation."

IC

"This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) This device may not interfere, and (2) this device must accept any interference, including interference that may cause undesired operation of the device."

"Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement."

DE

Verwenden Sie zum Betreiben der Verteiler nur nach EN 61347-2-13 sicherheitsgeprüfte Konstantspannungsnetzteile, die eine Sicherheitskleinspannung (SELV) von Uout = 12 bzw. 24 V (siehe Typenschild der Verteiler) bereitstellen. Hiermit erklärt die HÄFELE SE & Co KG, dass der Funkanlagentyp Connect Mesh 2-fach Verteiler der Richtlinie 2014/53/EU entspricht. Der vollständige Text der EU Konformitätserklärung ist unter der folgenden Internetadresse verfügbar: <https://www.haefe.de/de/DOC>

EN

To operate the distributors, use only constant voltage power supplies that have been safety-tested in accordance with EN 61347-2-13 and that provide a safety extra-low voltage (SELV) of Uout = 12 or 24 V (see distributor label). Hereby, HÄFELE SE & Co KG declares that the radio equipment type Connect Mesh 2-way distributor is in compliance with Directive 2014/53/EU. The full text of the EU declaration of conformity is available at the following internet address: <https://www.haefe.de/en/DOC>

[WS193]

HDE 09.10.2024