



ISTRUZIONI DI MONTAGGIO

IT

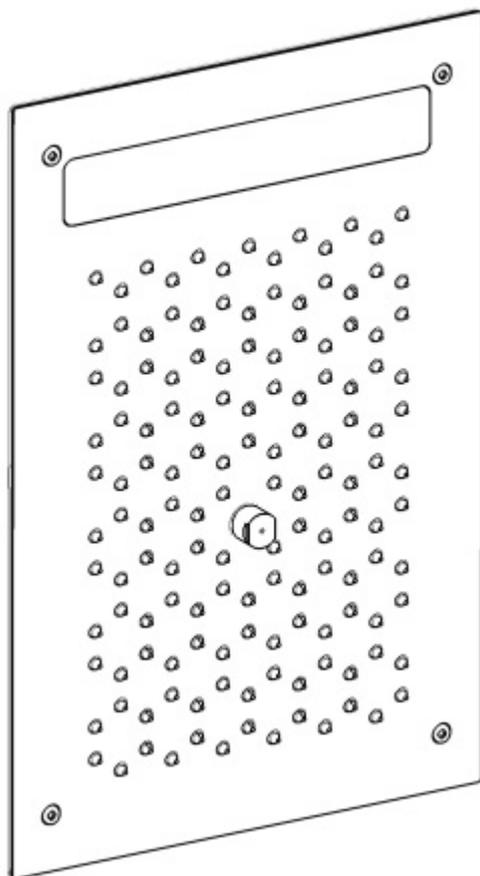
FITTING INSTRUCTIONS

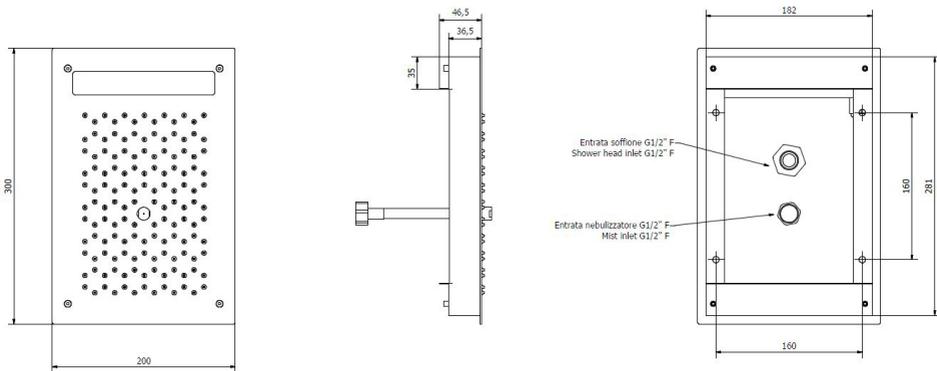
EN

NOTICE DE MONTAGE

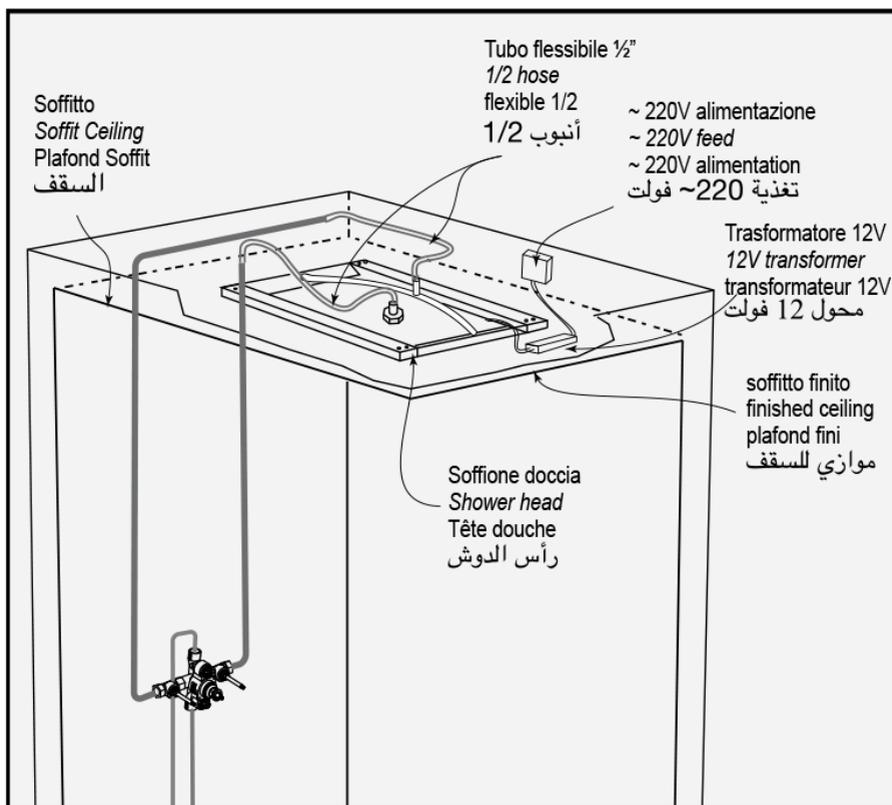
FR

AQUABEAT SMALL





Esempio di configurazione
Configuration sample only
Exemple de configuration



DATI TECNICI

Pressione dinamica min:_____0.5 bar

Pressione MAX di esercizio:_____5 bar

Pressione di esercizio raccomandata:_____1-5 bar

Si raccomanda di utilizzare un riduttore di pressione,
se all'interno dell'impianto si hanno pressioni statiche superiori a 5 bar.

Temperatura MAX acqua calda:_____80°C

Funzione due spruzzi: _____pioggia e nebulizzazione

Cromoterapia:_____led (RGB)

Raccordo G1/2" F per pioggia

Raccordo tubo flessibile G1/2" per nebulizzatore

Portata:_____11 lt/min a 3 BAR

Voltaggio input:_____100 - 240 V

Voltaggio output:_____12V 3A

Temperatura di utilizzo:_____ -10 40 °C

Batterie telecomando:_____CR2025 3V

NORME DI INSTALLAZIONE, MANUTENZIONE E VERIFICHE PRELIMINARI

Perché il suo apparecchio funzioni nella maniera corretta e possa durare nel tempo, occorre che vengano rispettate le modalità di installazione e manutenzione illustrate in questo opuscolo.

Affidarsi ad un idraulico qualificato. Assicurarsi che l'impianto sia stato liberato da tutti i detriti ed impurità esistenti.

INSTALLAZIONE A SOFFITTO**Fig. 1:** Praticare un foro nel controsoffitto per installare il carter di montaggio.

Dimensione foro: 285mm x 185 mm - 11.22 in x 7.28 in.

L'intercapedine soffitto alta almeno 100 mm - 3.93 in

Fig. 2: Predisporre 4 fori, Ø10, nel soffitto con un interasse di 160 mm - 6.29 in, utilizzando la dima in dotazione.**Fig. 3:** Inserire i tasselli all'interno del foro, stringere il dado fino al completo bloccaggio.**Fig. 4:** Posizionare il carter di fissaggio a filo controsoffitto, fissandolo con i dadi.**Fig. 5:** Tagliare la barra filettata in eccesso in prossimità del dado.**Fig. 6:** Collegare i tubi flessibili (G1/2" femmina) di alimentazione dell'acqua. Collegare il cavo alla centralina.

Dopo aver collegato il soffione all'impianto, aprire i rubinetti d'arresto e verificare il corretto funzionamento. Lasciare il soffione in pressione per alcuni minuti controllando la mancanza di perdite.

Fig. 7: Fissare il soffione al carter con le 4 viti.**PULIZIA**

Per una corretta pulizia, lavare esclusivamente con acqua e sapone, risciacquare ed asciugare con una pelle di daino e panno morbido. Evitare assolutamente l'impiego di alcool, solventi, detersivi solidi o liquidi contenenti sostanze corrosive o acide, strofinacci con fibre sintetiche, spugne abrasive, tamponi con fili metallici, poichè potrebbero alterare irreversibilmente le superfici trattate.

TECHNICAL DATA

Minimum dynamic pressure: _____ 0.5 bar
Maximum operational pressure: _____ 5 bar
Recommended operational pressure: _____ 1-5 bar
It's recommended to use a pressure reducer in case of static pressure superior than 5 bar inside the waterpipe.
Maximum hot water temperature: _____ 80°C
Two spray function: _____ rain, mist
Chromotherapy: _____ led (RGB)
Connection G1/2" F for rain
G1/2" F hose connection for nebulizer
Flow rate: _____ 11 lt/min at 3 BAR
Input voltage: _____ 100 - 240 V
Output voltage: _____ 12V 3A
Operating temperature: _____ -10 40 °C
Battery remote control: _____ CR2025 3V

INSTALLATION, MAINTENANCE AND PRELIMINARY CHECKING PROCEDURE

In order to get your device work correctly and fine in time, must ensure compliance with the mode of installation and maintenance described in this booklet. Relying on a qualified plumber. Make sure that the system is free from all debris and impurities existing.

CEILING INSTALLATION

Fig. 1: Drill the ceiling to install the carter.

Drill hole size: 285 mm x 185 mm - 11.22 in x 7.28 in.

Ceiling cavity at least: 100 mm - 3.93 in

Fig. 2: Arrange 4 holes (Ø10) into the ceiling with a centre to centre distance of 160 mm - 6.29 in, using the given template.

Fig. 3: Insert the rawplug inside the hole, tighten the nut until is completely locked.

Fig. 4: Place fixing carter next to the ceiling and fasten it with the nuts.

Fig. 5: Cut the threaded bar in excess close to the nut.

Fig. 6: Connect the flexy hoses (G1/2" F) for water supply. Connect the cable to the control unit.

After connecting the body to the system, turn on the stopcocks and check that the mixer tap unit operates correctly. Keep the tap pressurised for a few minutes checking eventual leaks.

Fig. 7: Fix the shower head to the frame with 4 screws

CLEANING

In order to get a correct cleaning, exclusiveny wash with soap and water, rewash and dry with deerskin and a soft cloth. Avoid to use alcohol, solvents, solid or liquid detergents made by corrosive or acid substances, towel made by synthetic materials, abrasive sponges, because they could irreversibly alterate the treated surfaces.

FR

CARACTERISTIQUES TECHNIQUES

Pression dynamique minimale: _____ 0.5 bar

Pression de service maximale: _____ 5 bar

Pression d'exercice recommandée: _____ 1-5 bar

Il est recommandé d'utiliser un réducteur de pression en cas,
dans le système hydraulique, il y a des pressions statiques supérieures à 5 bar.

Température maximum d'eau chaude: _____ 80°C

Double fonction: _____ pluie et nébulisation

Chromothérapie: _____ led (RGB)

Raccord à visser G1/2" F pour pluie

Raccord à visser G1 / 2 "F pour tuyau flexible nébulisation

Débit d'eau: _____ 11 lt/min at 3 BAR

Tension d'entrée: _____ 100 - 240 V

Tension de sortie: _____ 12V 3A

Température de fonctionnement: _____ -10 40 °C

Piles télécommande: _____ CR2025 3V

RÈGLES D'INSTALLATION, ENTRETIEN ET VÉRIFICATIONS PRÉLIMINAIRES

Pour assurer le bon fonctionnement du produit et il puisse durer dans le temps, il est nécessaire qu'ils soient remplies les procédures de installation et l'entretien définies dans la brochure. S'appuyer sur un plombier qualifié. S'assures que les tuyauteries soient nettoyées par toutes saletés et résidus.

INSTALLATION AU PLAFOND

Fig. 1: percer un trou dans le plafond à installer le châssis de montage.

Taille du trou: 285 mm x 185 mm - 11.22 in x 7.28 in.

La hauteur du plénum au moins 100 mm - 3,93 in.

Fig. 2: Réaliser 4 trous, Ø 10, dans le plafond avec un empattement de 160 mm - 6.29 in en utilisant la gabarit fournie.

Fig. 3: Insérer les manchons d'ancrage dans les trous et serrer l'écrou jusqu'à le complet verrouillage.

Fig. 4: Placer le châssis de montage rapproche au faux plafond en fixant celle-ci avec les écrous de fixation.

Fig. 5: Couper la tige filetée excédentaire à proximité de l'écrou.

Fig. 6: Raccorder les tuyaux flexibles (G1/2" femme) à l'alimentation en eau. Relier le câble à l'unité de contrôle électronique.

Après le raccordement de la tête de douche aux tuyauteries, ouvrir les robinets d'arrêts pour vérifier le bon fonctionnement. Laisser la tête de douche par un mise en pression quelques minutes à vérifier l'absence de fuites.

Fig. 7: Fixer la tête de douche au châssis avec les vis.

NETTOYAGE

Afin d'assurer un bon nettoyage, laver exclusivement avec eau et savon, rincer et essuyer avec un chiffon doux. N'utiliser jamais alcool, solvants, de poudres à récurer ni de nettoyeurs acides et éponges abrasives ou éponges métalliques car risquent de causer des dommages irréremédiables.

INSTALLAZIONE A SOFFITTO
CEILING INSTALLATION
INSTALLATION AU PLAFOND

Fig. 1

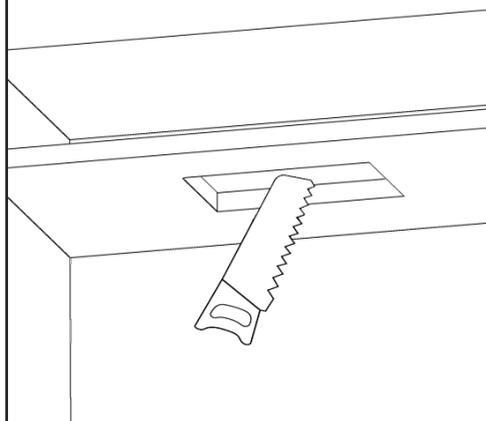


Fig. 2

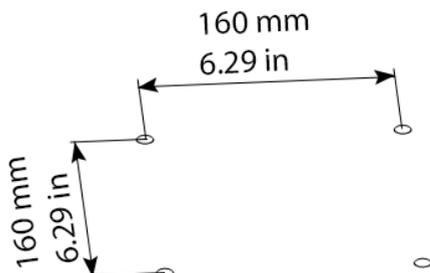


Fig. 3

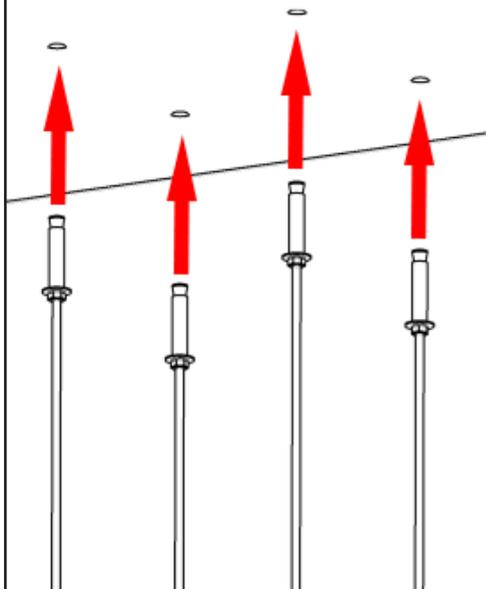


Fig. 4

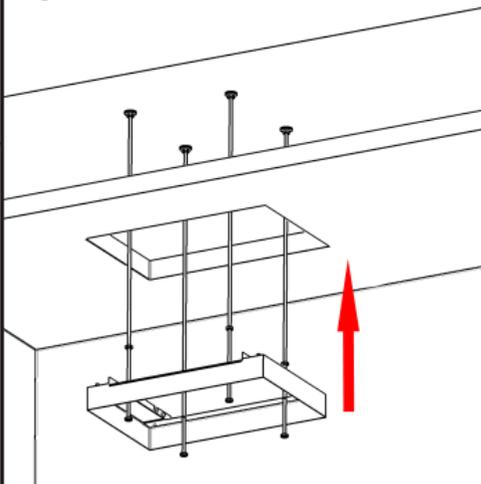


Fig. 5

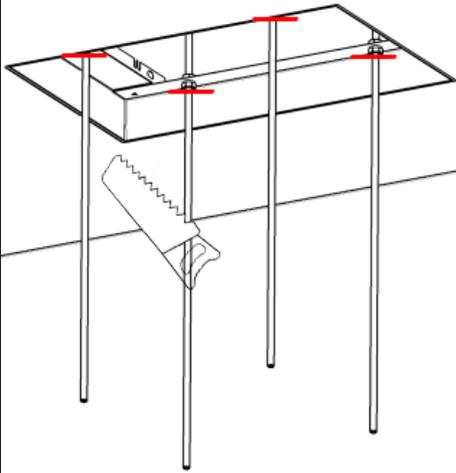


Fig. 6

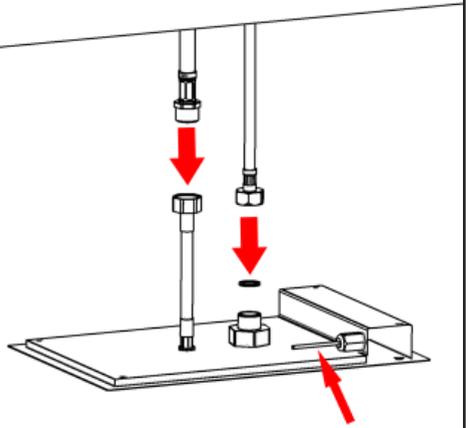
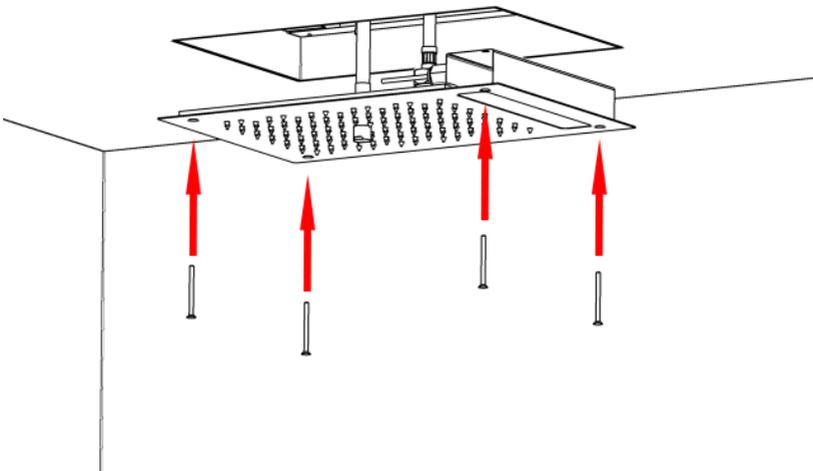


Fig. 7



IT

INSTALLAZIONE A MURO

Fig. 1: Realizzare un alloggiamento nel muro per installare il carter di montaggio.

Dimensione alloggiamento: 285mm x 185 mm - 11.22 in x 7.28 in.

Profondità alloggiamento 100 mm - 3.93 in

Fig. 2: Predisporre 4 fori, Ø10, nell'alloggiamento con un interasse di 160 mm - 6.29 in, utilizzando la dima in dotazione.

Fig. 3: Inserire i tasselli all'interno del foro, stringere il dado fino al completo bloccaggio.

Fig. 4: Posizionare il carter di fissaggio a filo muro, fissandolo con i dadi.

ATTENZIONE Il muro deve essere finito compreso di rivestimento.

Fig. 5: Tagliare la barra filettata in eccesso in prossimità del dado.

Fig. 6: Collegare i tubi flessibili (G1/2" femmina) di alimentazione dell'acqua. Collegare il cavo alla centralina.

Dopo aver collegato il soffione all'impianto, aprire i rubinetti d'arresto e verificare il corretto funzionamento. Lasciare il soffione in pressione per alcuni minuti controllando la mancanza di perdite.

Fig. 7: Fissare il soffione al carter con le 4 viti.

EN

WALL INSTALLATION

Fig. 1: Make a slot into the wall to install the carter.

Slot size: 285 mm x 185 mm - 11.22 in x 7.28 in.

Slot depth: 100 mm - 3.93 in

Fig. 2: Arrange 4 holes (Ø10) into the slot with a centre to centre distance of 160 mm - 6.29 in, using the given template.

Fig. 3: Insert the rawplug inside the hole, tighten the nut until is completely locked.

Fig. 4: Place the fixing carter next to the wall and fasten it with the nuts.

ATTENTION The wall must be finished covering operation included.

Fig. 5: Cut the threaded bar in excess close to the nut.

Fig. 6: Connect the flexy hoses (G1/2" F) for water supply. Connect the cable to the control unit.

After connecting the body to the system, turn on the stopcocks and check that the mixer tap unit operates correctly. Keep the tap pressurised for a few minutes checking eventual leaks.

Fig. 7: Fix the shower head to the frame with 4 screws

INSTALLATION AU MUR

Fig. 1: créer l'emplacement de l'encastrement dans le mur à installer le châssis de montage.

Taille emplacement: 285 mm x 185 mm - 11.22 in x 7.28 in.

Profondeur emplacement: 100 mm - 3,93 in.

Fig. 2: Réaliser 4 trous, Ø 10, dans l'emplacement avec un empattement de 100 mm - 6.29 in en utilisant la gabarit fournie.

Fig. 3: Insérer les manchons d'ancrage dans les trous et serrer l'écrou jusqu'à le complet verrouillage.

Fig. 4: Placer le châssis de montage rapproche au mur en fixant celle-ci avec les écrous de fixation.

ATTENTION le mur doit être avec le revêtement.

Fig. 5: Couper la tige filetée excédentaire à proximité de l'écrou.

Fig. 6: Raccorder les tuyaux flexibles (G1/2 femme) à l'alimentation en eau. Relier le câble à l'unité de contrôle électronique.

Après le raccordement de la tête de douche aux tuyauteries, ouvrir les robinets d'arrêts pour vérifier le bon fonctionnement. Laisser la tête de douche par un mise en pression quelques minutes à vérifier l'absence de fuites.

Fig. 7: Fixer la tête de douche au châssis avec les vis.

Fig. 1



Fig. 2

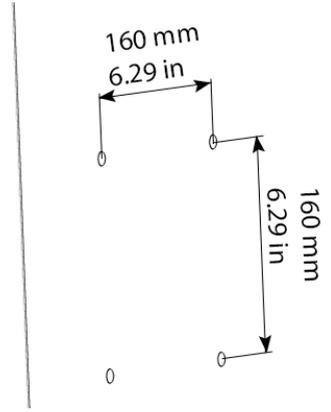


Fig. 3

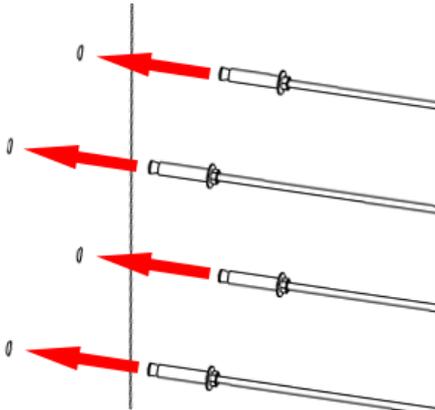


Fig. 4

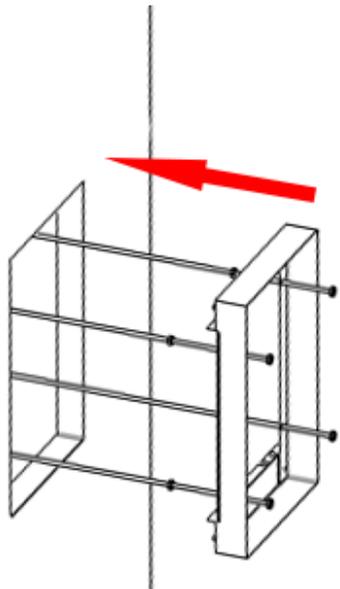


Fig. 5

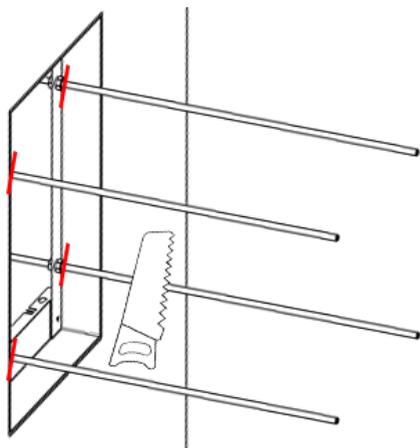


Fig. 6

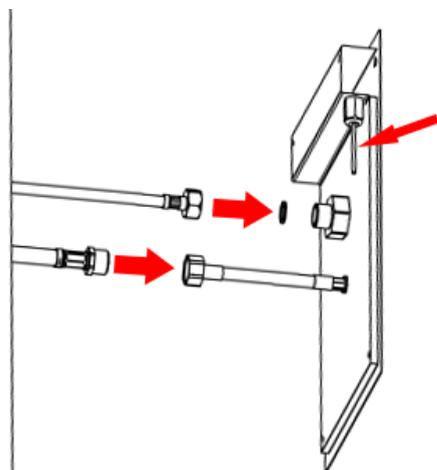
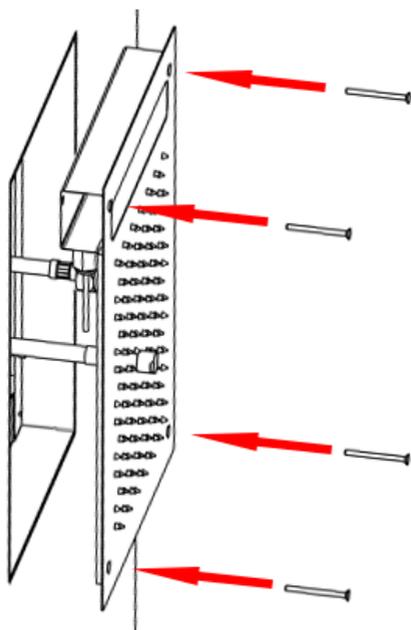


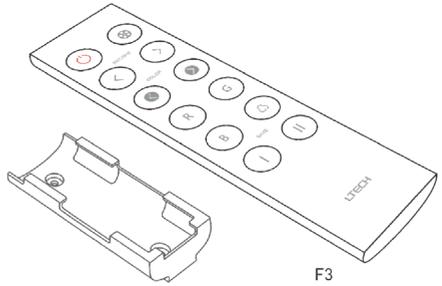
Fig. 8



Main Characteristics

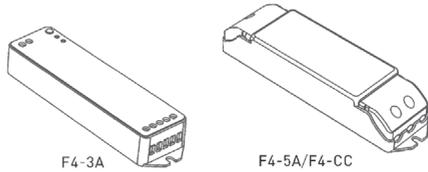
F3 RF RGB Remote Control

Remote Option: RGB
 Working Voltage: 3Vdc (Battery CR2032)
 Wireless Frequency: 2.4GHz
 Working Temperature: -30°C-55°C
 Package Size: L150×W46×H18(mm)
 Weight(G.W.): 85g



F4-3A CV Receiver

Input Voltage: 5-24Vdc
 Max Current Load: 3A × 4CH Max. 12A
 Max Output Power: 60W/144W/288W(5V/12V/24V)
 Working Temperature: -30°C-55°C
 Package Size: L127×W35×H24(mm)
 Weight(G.W.): 60g



F4-5A CV Receiver

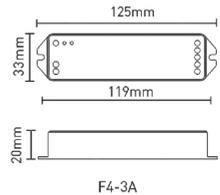
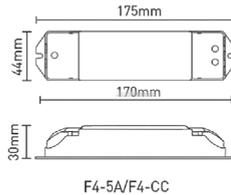
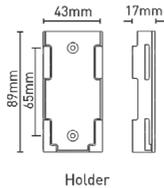
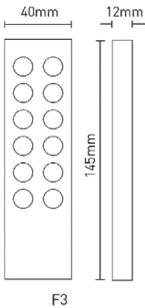
Input Voltage: 5-24Vdc
 Current Load: 5A × 4CH Max. 20A
 Max Output Power: 100W/240W/480W(5V/12V/24V)
 Working Temperature: -30°C-55°C
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 150g

F4-CC CC Receiver

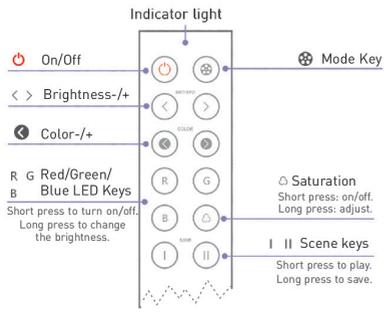
Input Voltage: 12-48Vdc
 Output Voltage: 3-46Vdc
 Output Current: CC 350/700/1050mA×4CH
 Output Power: 1.05W-48.3W×4CH Max 193.2W
 Working Temperature: -30°C-55°C
 Package Size: L178×W48×H33(mm)
 Weight(G.W.): 165g

Note: Receiver is sold separately.

Dimensions



Operating Instruction for Remote:

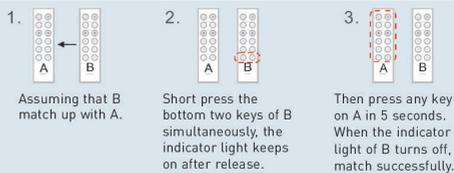


The Changing Mode

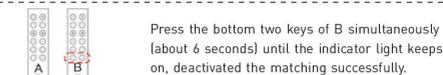
1. Static Red
2. Static Green
3. Static Blue
4. Static Yellow
5. Static Purple
6. Static Cyan
7. Static White
- 8 RGB jumping
- 9.7 Colors jumping
10. RGB smooth
11. 7 Colors smooth

Match/Clear code between remotes

Match code:



Clear code:



Match/Clear code between remote and receiver

Match code:

Method 1 :

- Step 1. Power on the receiver, and complete step 2 in 10 seconds.
- Step 2. Long press on the remote, the lamps flicker several times, the buzzer beep once, match successfully.



Clear code:

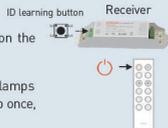
Method 1 :

- Power on and off the receiver continuously for 5 times, If the buzzer long beep and lamps flicker twice, deactivate the matching successfully.



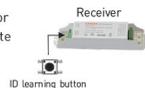
Method 2 :

- Step 1. Short press the ID learning button on the receiver, the buzzer beep once.
- Step 2. Long press on the remote, the lamps flicker several times, the buzzer beep once, match successfully.

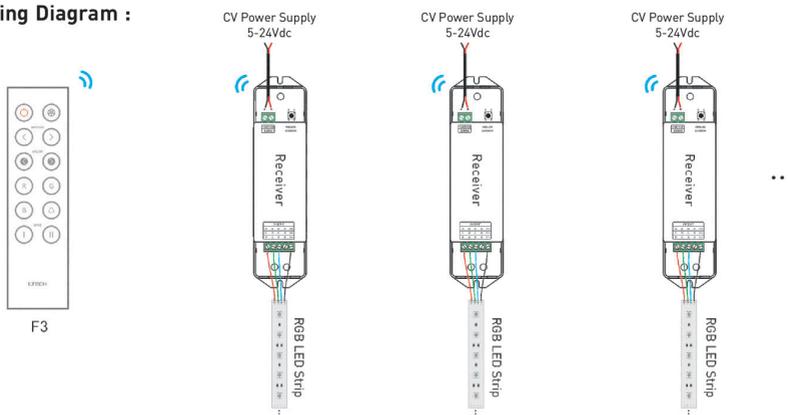


Method 2:

- Long press "ID learning button" on receiver for 5 seconds, If the lamps flicker twice, deactivate the matching successfully.



Wiring Diagram :



Collegamento centralina

Control unit connection

Connexion de l'unité de contrôle



Rev.: 30/09/2020

IMPORTANT

Pressure & Temperature Requirements.

- ❖ Hot and cold water inlet pressures should be equal.
- ❖ Inlet pressure range: 150-1000 kPa
- ❖ New Regulation: -500 kPa maximum operating pressure at any outlet within a building. (Ref. AS/NZS 3500.1-2003, Clause 3.3.4)
- ❖ Maximum hot water temperature: 80°C.



IB RUBINETTI

IB RUBINETTERIE s.p.a
via dei Pianotti 3/5
25068 Sarezzo (BS) - Italy -
P.IVA 01785230986

ISCR. REG. IMPR.
BS 01785230986
R.E.A. BS 352087
capitale sociale €420.000,00 i.v.

T. +39 030 802101
F. +39 030 803097
info@ibrubineti.it
WWW.IBRUBINETTI.IT