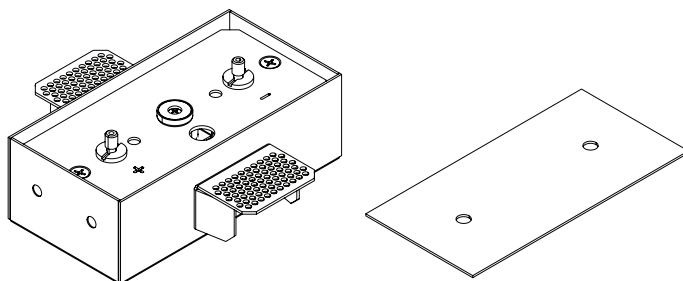


**OREO Linea Up | OREO Linea Down****Trimless ceiling rose - HF | Patère de suspension trimless - HF****| Rahmenloser deckenbaldachin - HF | Caixa de alimentação****trimless - HF | Base de techo de empotrar trimless - HF****EN** INSTALLATION INSTRUCTIONS**FR** NOTICE DE MONTAGE**DE** MONTAGE-ANLEITUNG**PT** INSTRUÇÕES DE MONTAGEM**ES** INSTRUCCIONES DE MONTAJE

Order code / Code com. / Bestell-Nr. / Código / Código: 977600

**EN** Carefully read the installation instructions provided before installing the device. Safety and Maintenance: Scan here.**FR** Lire attentivement les notices de montage avant l'installation de l'appareil. Sécurité et Entretien: Sancez ici.**DE** Bitte lesen die mitgelieferte Montageanleitungen vor de Montage des Geräts. Sicherheit und Wartung: Hier scannen.**PT** Leia atentamente as instruções de montagem fornecidas antes de instalar o aparelho. Segurança e Manutenção: Scan aqui.**ES** Lea atentamente las instrucciones de montaje proporcionadas antes de instalar el aparato. Seguridad y Mantenimiento: Escanea aqui.

# OREO Linea Up | OREO Linea Down | HF

TRIMLESS CEILING ROSE  
PATÈRE DE SUSPENSION TRIMLESS  
RAHMENLOSER DECKENBALDACHIN  
CAIXA DE ALIMENTAÇÃO TRIMLESS  
BASE DE TETO DE EMPOTRAR TRIMLESS



 (mm)  
122x62x40

 122x62

 (mm)  
12-25

## TOOLS | OUTILS | WERKZEUG | FERRAMENTAS | HERRAMIENTAS

Phillips screwdriver



**EN** USE GLOVES.  
**FR** UTILISEZ DES GANTS.  
**DE** HANDSCHUHE BENUTZEN.  
**PT** UTILIZE LUVAS.  
**ES** USE GUANTES.



**EN** WARNING: THE LUMINAIRE MUST BE ASSEMBLED WITH A DRIVER SUITABLE FOR ITS TECHNICAL SPECIFICATIONS.  
**FR** AVERTISSEMENT: L'APPAREIL DOIT ÊTRE INSTALLÉ AVEC LE DRIVER INSTALLÉ AVEC UN DRIVER QUI CORRESPOND À SES CARACTÉRISTIQUES TECHNIQUES.  
**DE** WARNUNG: DIE LEUCHTE MUSS MIT EINEM FÜR IHRE TECHNISCHEN SPEZIFIKATIONEN GEEIGNETEN TREIBER BESTÜCKT WERDEN.  
**PT** ATENÇÃO: A LUMINÁRIA DEVE SER MONTADA COM O DRIVER ADEQUADO ÀS SUAS CARACTERÍSTICAS TÉCNICAS.  
**ES** ATENCIÓN: LA LUMINARIA DEBERÁ MONTARSE CON EL DRIVER ADECUADO A SUS CARACTERÍSTICAS TÉCNICAS.

**EN** LUMINAIRES WITH 24V DRIVERS DO HAVE AN AUDIBLE NOISE. IT IS NOT A FAILURE; DUE TO THE PWM FREQUENCIES, SOME COMPONENTS GENERATE NOISE. THIS NOISE CAN APPEAR LOUDER IN APPLICATIONS WHERE THE DRIVER IS INSTALLED IN PLACES WHERE THE SOUND BOUNCES, CREATING AN ECHO OR TUNNEL EFFECT.

**FR** LES LUMINAIRES ÉQUIPÉS DE DRIVERS 24V ÉMETTENT UN BRUIT AUDIBLE DÙ AUX FRÉQUENCES PWM. CE BRUIT PEUT ÊTRE AMPLIFIÉ DANS LES ESPACES OÙ LE SON SE RÉFLÈCHIT, CRÉANT UN EFFET D'ÉCHO OU DE TUNNEL. IL NE S'AGIT CEPENDANT PAS D'UN DÉFAUT, MAIS D'UNE CARACTÉRISTIQUE INTRINSEQUE DU FONCTIONNEMENT DE CES COMPOSANTS.

**DE** LEUCHTEN MIT 24-VOLT-TREIBERN GEBEN AUFGRUND VON PWM-FREQUENZEN EIN HÖRBARES GERÄUSCH AB. DIESES GERÄUSCH KANN AN BEREICHEN VERSTÄRKT WERDEN, IN DENEN DER SCHALL REFLEKTIERT WIRD, WODURCH EIN ECHO ODER EIN TUNNELEFFEKT ENTSTEHT. DABEI HANDELT ES SICH JEDOCH NICHT UM EINEN DEFECT, SONDERN UM EIN UNVERMEIDBARES MERKMAL DES BETRIEBS DIESER KOMponentEN.

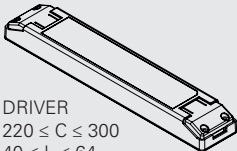
**PT** LUMINÁRIAS COM DRIVERS DE 24V EMITEM UM RUÍDO AUDÍVEL DEVIDO ÀS FREQUÊNCIAS PWM. ESSE SOM PODE SER AMPLIFICADO EM LOCAIS ONDE O SOM REFLETE, CRIANDO UM EFEITO DE ECO OU TÚNEL. NO ENTANTO, ISSO NÃO REPRESENTA UMA FALHA, MAS SIM UMA CARACTERÍSTICA INERENTE AO FUNCIONAMENTO DESSAS COMPONENTES.

**ES** LAS LUMINARIAS CON DRIVERS DE 24 V EMITEN UN RUIDO PERCEPTIBLE DEBIDO A LAS FRECUENCIAS PWM. ESTE RUIDO PUEDE AMPLIFICARSE EN LUGARES DONDE EL SONIDO SE REFLEJA, CREANDO UN ECO O EFECTO TUNEL. SIN EMBARGO, NO SE TRATA DE UN FALLO, SINO DE UNA CARACTERÍSTICA INHERENTE AL FUNCIONAMIENTO DE ESTOS COMPONENTES.

## OREO Linea UP | OREO Linea Down - HF

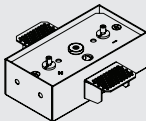
1014x35 | 1514x35 | 2014x35

977600 220-240V/50-60Hz | Class II | IP20 | 24V | 35W

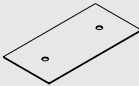


DRIVER  
 $220 \leq C \leq 300$   
 $40 \leq L \leq 64$   
 $21 \leq H \leq 31$

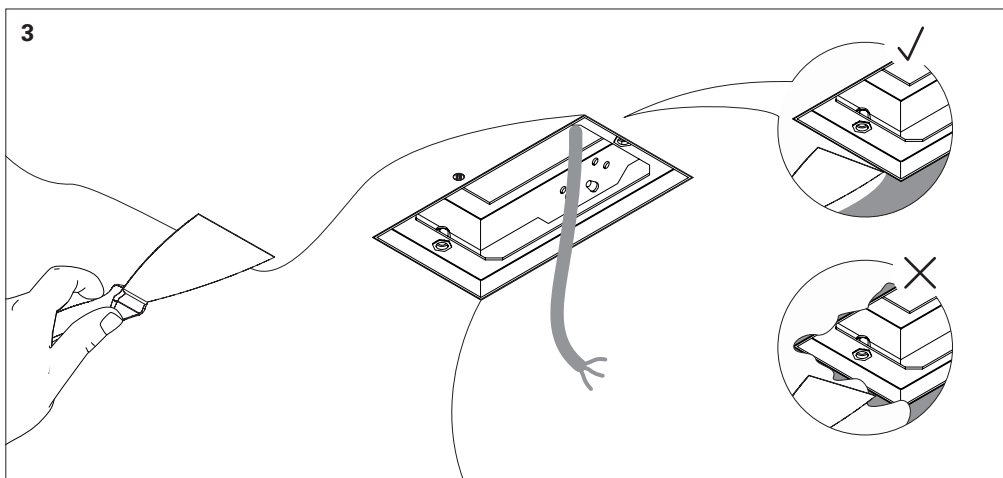
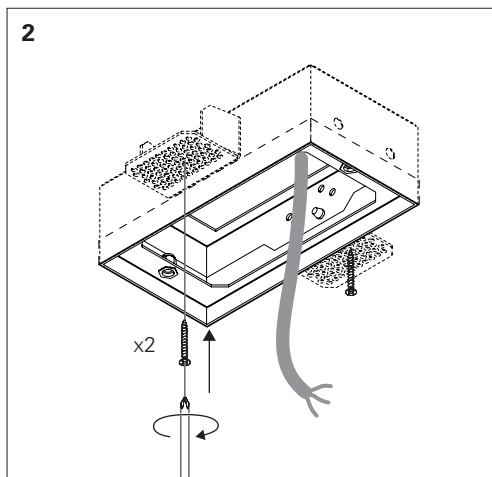
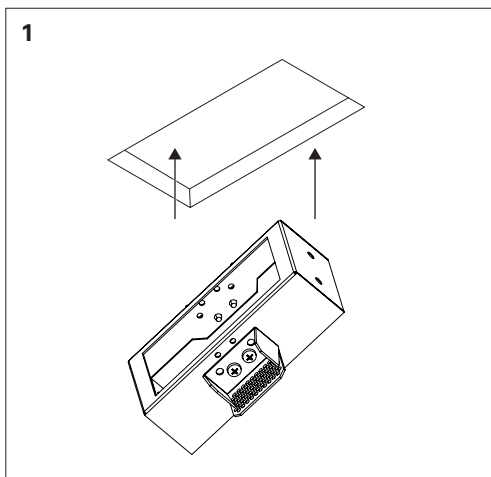
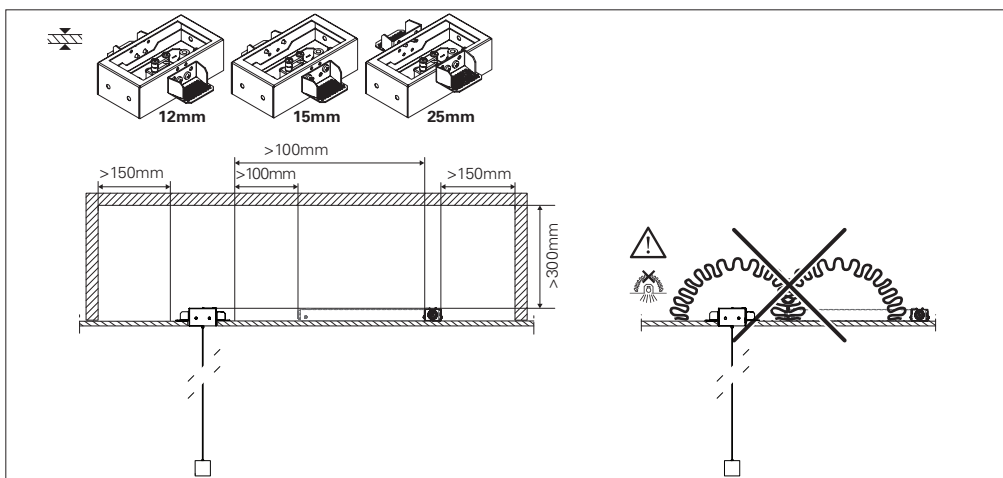
(x1)



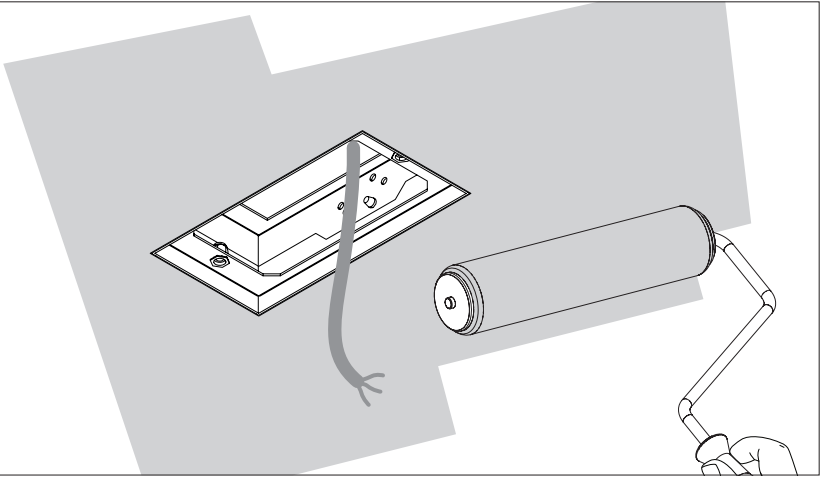
(x1)



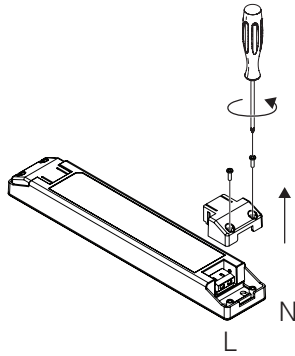
(x1)



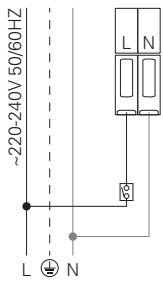
4



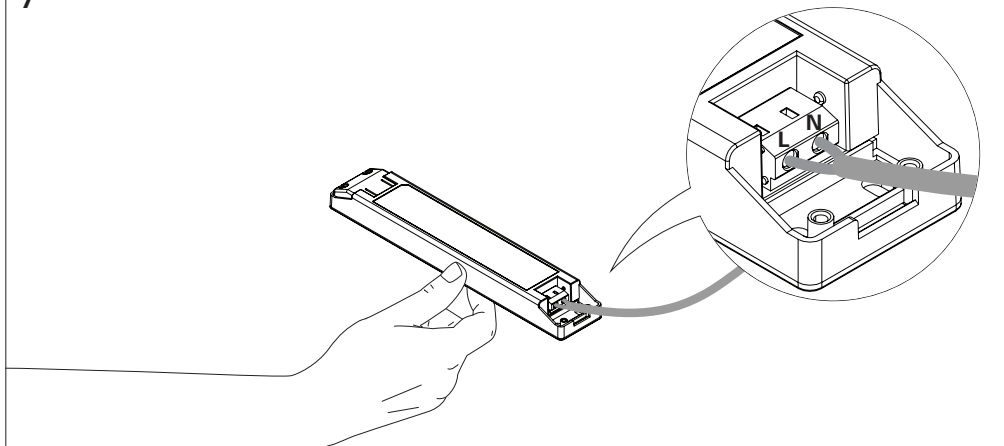
5



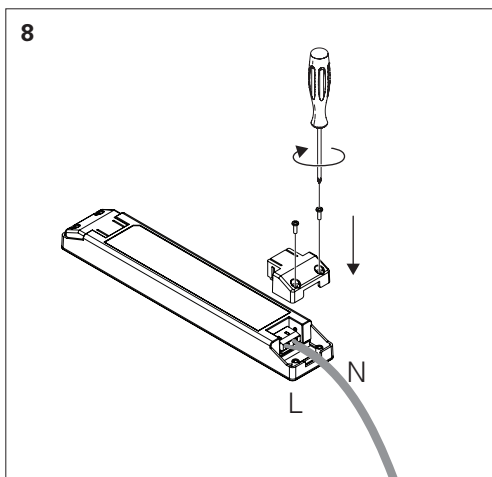
6 - HF



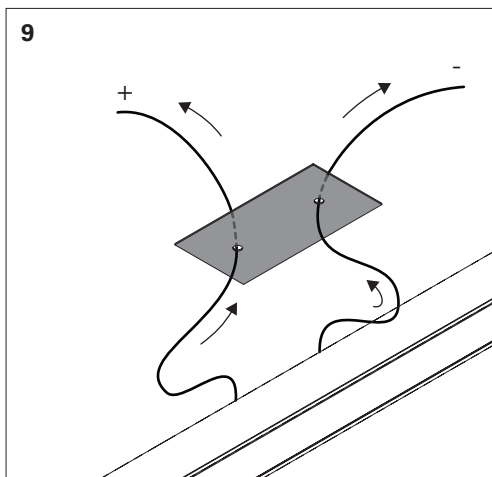
7



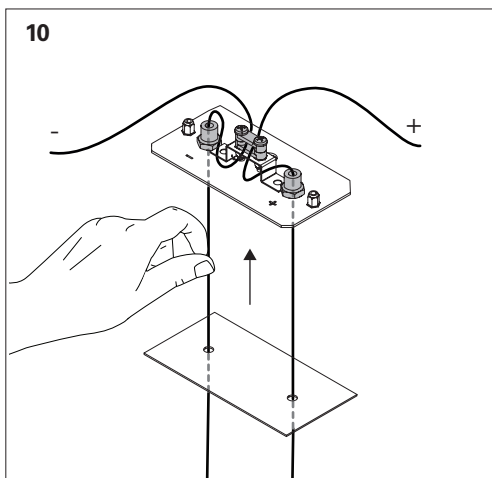
8



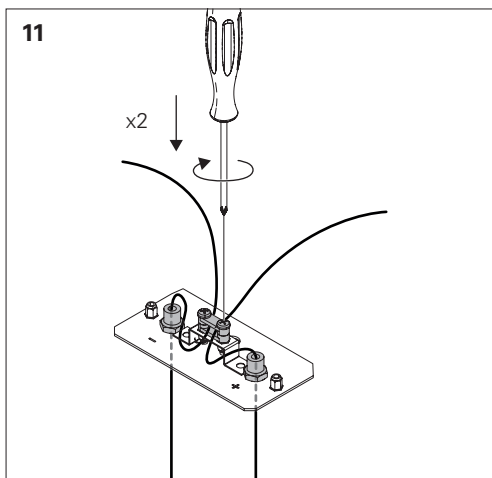
9



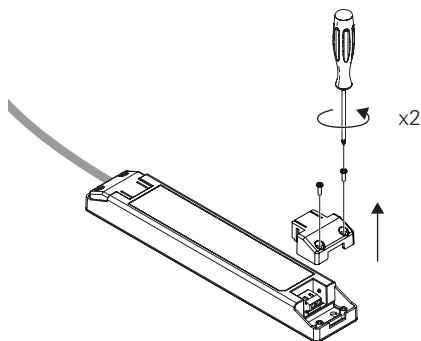
10



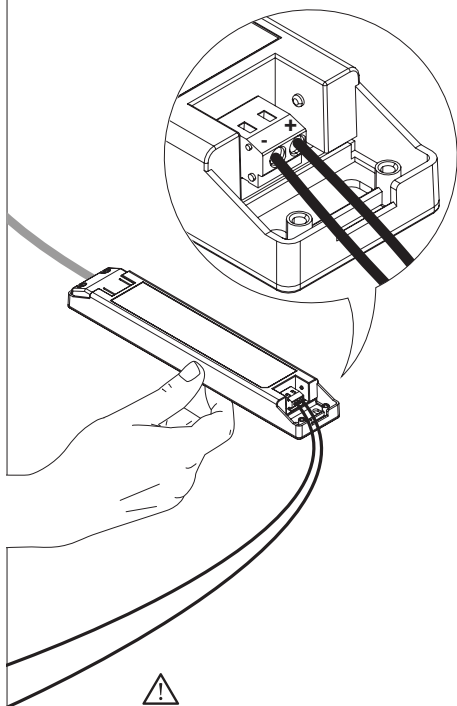
11



12



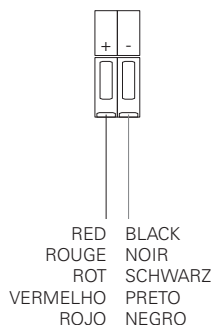
13



**WARNING**  
**AVERTISSEMENT**  
**WARNUNG**  
**AVISO**  
**ADVERTENCIA**

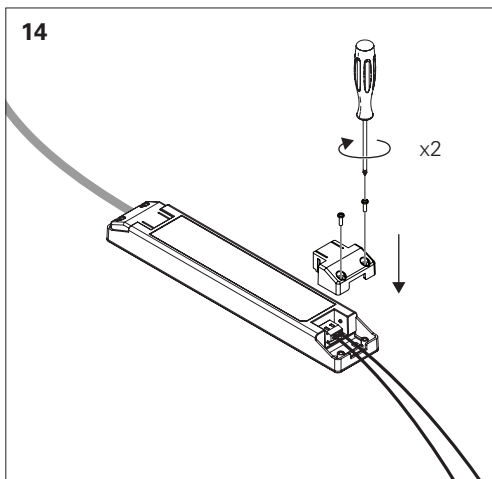
**230 V**

**Do Not Connect / Ne pas connecter / Nicht anschließen / Não ligar / No conectar**

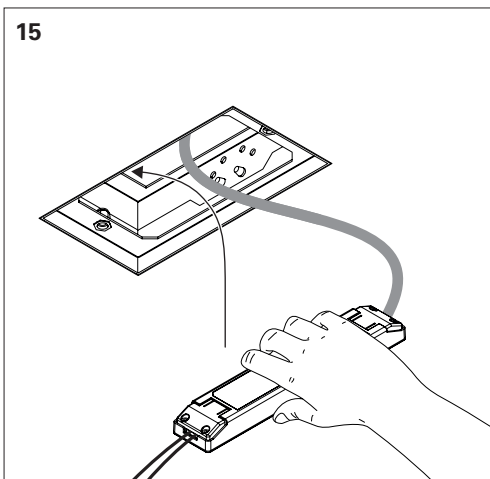


**EN** WARNING: NEVER CONNECT DIRECTLY ~230V. DRIVER REQUIRED FOR OPERATION.  
**FR** ATTENTION : NE JAMAIS BRANCHER DIRECTEMENT SUR ~230V. NÉCESSITE L'APPLICATION D'UN DRIVER.  
**DE** ACHTUNG: NIEMALS DIREKT AN ~230V ANSCHLIESSEN. FÜR DEN BETRIEB IST EIN TREIBER ERFORDERLICH.  
**PT** ATENÇÃO: NUNCA LIGAR ~230V DIRETO. REQUER APLICAÇÃO DO DRIVER.  
**ES** ATENCIÓN: NO CONECTAR DIRECTAMENTE A ~230V. REQUIERE LA APLICACIÓN DE UN DRIVER.

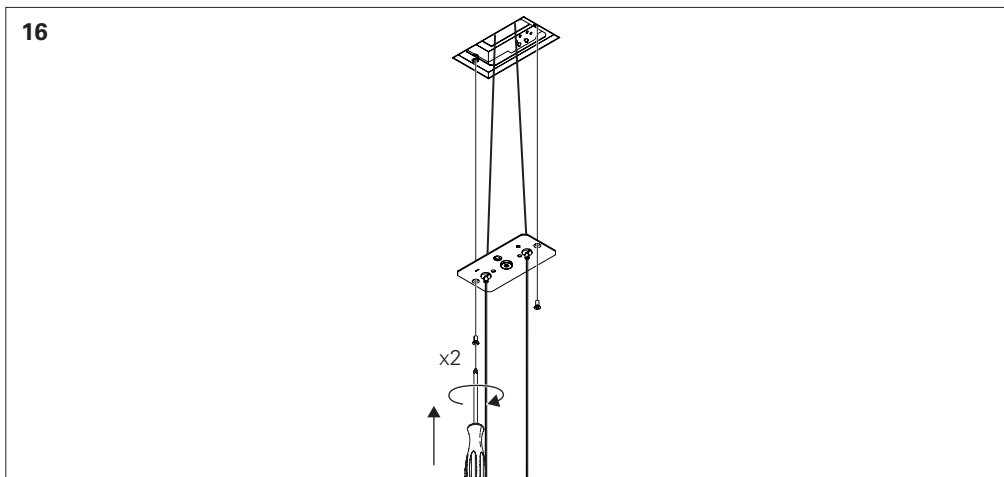
14



15



16



17



TO COMPLETE THE INSTALLATION READ THE COMPLEMENTARY MANUALS.  
 POUR FINIR L'INSTALLATION VOIR LES NOTICES COMPLÉMENTAIRES.  
 ZUR BEENDIGUNG DER INSTALLATION ZUSÄTZLICHE ANLEITUNG LESEN.  
 PARA CONCLUIR A MONTAGEM LER MANUAIS COMPLEMENTARES.  
 PARA FINALIZAR EL MONTAJE LEER LOS MANUALES COMPLEMENTARIOS.

