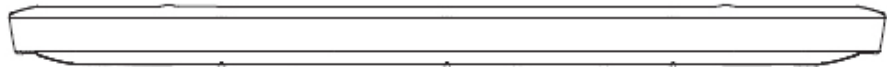
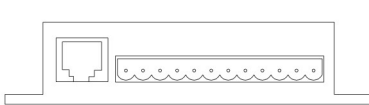


- ISTRUZIONI DI INSTALLAZIONE E UTILIZZO - INSTALLATION AND APPLICATION INSTRUCTIONS -
- INSTRUCTIONS D'INSTALLATION ET D'UTILISATION -

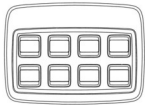
COMPONENTI - COMPONENTS - COMPOSANTS



BARRA STARLIGHT 12V - 12V STARLIGHT BAR - BARRE STARLIGHT 12V



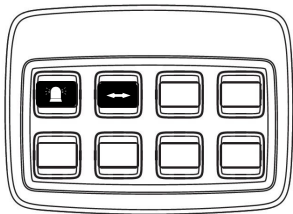
CENTRALINA - CONTROL UNIT - UNITÉ DE CONTRÔLE



PANNELLO DI CONTROLLO - CONTROL PANEL - PANNEAU DE CONFIGURATION

FUNZIONI PANNELLO DI CONTROLLO - CONTROL PANEL FUNCTIONS - FONCTIONS DU PANNEAU DE COMMANDE

Per accendere il pannello di controllo, applicare una tensione positiva al terminale IGN [accensione] sul retro della centralina.
To turn on the control panel, apply a positive voltage to the IGN (ignition) terminal on the back of the control unit.
Pour allumer le panneau de commande, appliquez une tension positive à la borne IGN [allumage] à l'arrière de l'unité de commande.



Attivazione luci lampeggianti blu/arancio - Activation of flashing blue/orange lights - Activation des feux bleus/orange clignotants



Cambio flash pattern - Flash pattern change - Changement de modèle de flash

ATTENZIONE - CAUTION - MISE EN GARDE

Per l'installazione sarà necessario dotarsi di due CAVI ROSSI, un CAVO NERO, 1 FUSIBILE a lama da 15A e un FUSIBILE a lama da 5A.
For installation it will be necessary to have two RED CABLES, one BLACK CABLE, 1 15A blade fuse and one 5A blade FUSE.
Pour l'installation, il sera nécessaire d'avoir deux CÂBLES ROUGES, un CÂBLE NOIR, 1 fusible à lame 15A et un FUSIBLE à lame 5A.

Prestare attenzione alla seguente denominazione tra i cavi e i fusibili utilizzati:
Pay attention to the following denomination between the cables and fuses used:
Faites attention à la dénomination suivante entre les câbles et les fusibles utilisés:
F1: fusibile da 15A - 15A fuse - Fusible 15A.
F2: fusibile da 5A - 5A fuse - Fusible 5A.

CABLAGGIO FUNZIONI - FUNCTION WIRING - CÂBLAGE DES FONCTIONS

Attivazione luci lampeggianti blu/arancio R65 - Activation of flashing blue/orange lights R65 - Activation des feux bleus/orange clignotants R65

Collegare il CAVO BIANCO della barra luminosa al SW1 della centralina.
Connect the WHITE CABLE of the light bar to SW1 of the control unit.
Connectez le CABLE BLANC de la barre lumineuse à SW1 de l'unité de contrôle.

Cambio flash pattern - Flash pattern change - Changement de modèle de flash

Collegare il CAVO GIALLO della barra luminosa a SW2 della centralina.
Connect the YELLOW CABLE of the light bar to SW2 of the control unit.
Connectez le CÂBLE JAUNE de la barre lumineuse à SW2 de l'unité de contrôle.

ALIMENTAZIONE - SUPPLY - LA FOURNITURE

Collegare un CAVO ROSSO dal fusibile o dal contatto sottochiave F2 a IGN della centralina.
Connect a RED CABLE from the fuse or from the ignition switch F2 to IGN of the control unit.
Branchez un CABLE ROUGE du fusible ou du contacteur d'allumage F2 sur l'IGN de l'unité de commande.

Collegare un CAVO ROSSO dal fusibile F2 a +VDC della centralina.
Connect a RED CABLE from fuse F2 to +VDC of the control unit.
Connectez un CÂBLE ROUGE du fusible F2 à +VDC de l'unité de contrôle.

Collegare un CAVO NERO dal negativo batteria a -GND della centralina.
Connect a BLACK CABLE from the negative battery to -GND of the control unit.
Connectez un CÂBLE NOIR de la batterie négative à -GND de l'unité de contrôle.

INSTALLAZIONE - INSTALLATION - INSTALLATION

Barra Starlight 12V - 12V Starlight bar - Barre Starlight 12V

Collegare il CAVO ROSSO della barra luminosa al FUSIBILE F1 della batteria del veicolo.
Connect the RED CABLE of the light bar to the FUSE F1 of the vehicle battery.
Connectez le CABLE ROUGE de la barre lumineuse au FUSIBLE F1 de la batterie du véhicule.

Collegare il CAVO NERO della barra luminosa al NEGATIVO della batteria del veicolo.
Connect the BLACK CABLE of the light bar to the NEGATIVE of the vehicle battery.
Connectez le CÂBLE NOIR de la barre lumineuse au NÉGATIF de la batterie du véhicule.

Pannello di controllo - Control panel - Panneau de configuration

Collegare il connettore RJ45 al di sotto del pannello di controllo e sulla centralina.
Connect the RJ45 connector below the control panel and on the control unit.
Connectez le connecteur RJ45 sous le panneau de commande et sur l'unité de commande.

ATTENZIONE - CAUTION - MISE EN GARDE

Isolare singolarmente i cavi non utilizzati.
Individually isolate unused cables.
Isolez individuellement les câbles inutilisés.

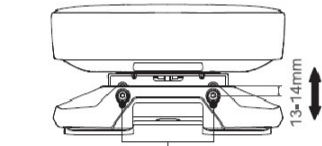
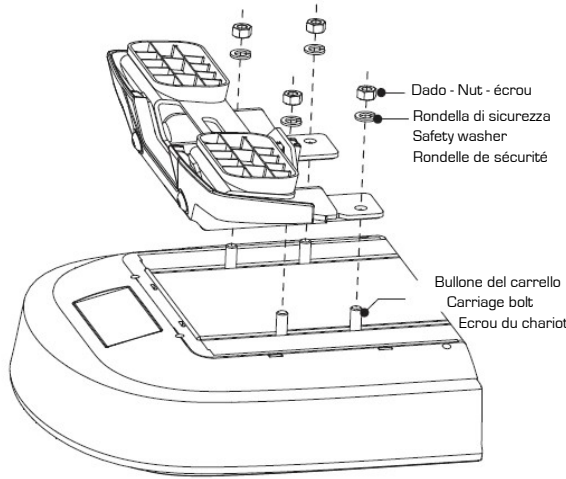
INSTALLAZIONE SUPPORTI (opzionale) - INSTALLATION OF SUPPORTS (optional) - INSTALLATION DES SUPPORTS (optionnel)

1. Capovolgere la barra luminosa.
Turn the light bar upside down.
Retournez la barre lumineuse.
2. Posizionare i piedi di montaggio sui bulloni preinstallati nelle guide.
Place the mounting feet on the pre-installed bolts in the rails.
Placez les pieds de montage sur les boulons préinstallés dans les rails.
3. Collegare una rondella spaccata e un dado su ciascuno dei bulloni del carrello, ma non serrarli completamente. Lasciarli abbastanza larghi per riposizionare il piede regolabile.
Attach a split washer and nut to each of the carriage bolts, but do not tighten them completely. Leave them wide enough to reposition the adjustable foot.
Fixez une rondelle fendue et un écrou à chacun des boulons de carrosserie, mais ne les serrez pas complètement. Laissez-les assez larges pour repositionner le pied réglable.
4. Allentare le viti esagonali e regolare i piedi di montaggio sull'angolazione desiderata. Accertarsi che si adattino al profilo del tetto del veicolo.
Loosen the hex screws and adjust the mounting feet to the desired angle. Make sure it fits the profile of the vehicle roof.
Desserrez les vis hexagonales et réglez les pieds de montage à l'angle souhaité. Assurez-vous qu'il s'adapte au profil du toit du véhicule.

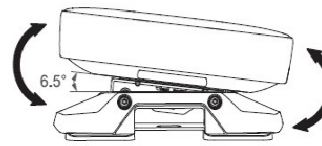
NOTA: impostare la coppia di serraggio su 120 ~ 140 kgf-cm.

NOTE: set the tightening torque to 120 ~ 140 kgf-cm.

REMARQUE: réglez le couple de serrage sur 120 ~ 140 kgf-cm.



Rimuovere le viti esagonali prima della regolazione
Remove the hex screws before adjustment
Retirez les vis hexagonales avant le réglage



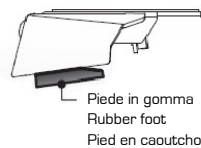
Vista laterale della barra luminosa con il piede di montaggio
Side view of the light bar with the mounting foot
Vue latérale de la barre lumineuse avec le pied de montage

NOTA - NOTE - REMARQUE

*per tetto di veicoli con pendenza ripida
*for roofs of vehicles with steep slopes
*pour les toits de véhicules à fortes pentes



*per tetto di veicoli con pendenza leggera
*for roofs of vehicles with a slight slope
*pour les toits de véhicules avec une légère pente



NON SMALTIRE COME RIFIUTO URBANO - NOT TO BE DISPOSED OF AS COMMON WASTE - NE PAS ELIMINER COMME DECHET URBAIN



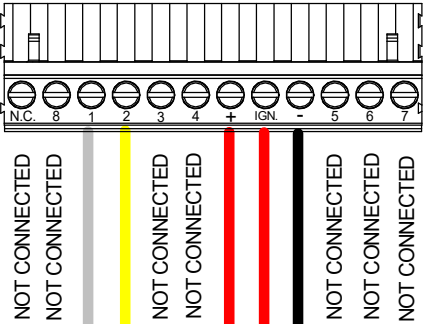
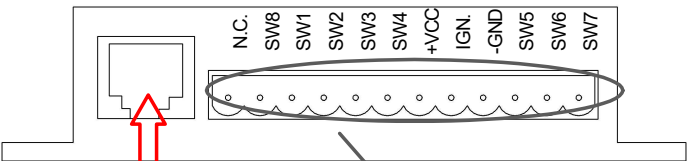
Sirena SpA C.so Moncenisio, 5-10-12-14-16 10090 ROSTA (TO) | Italia
Tel. +39 011 95 68 555 Fax +39 011 95 67 928 www.sirena.it E-mail: info@sirena.it

Attention: Cable connection indications represent from where to where you need to connect them. It is possible that the same link is represented in different places.

STARLIGHT 12V



CONTROL UNIT



WHITE CABLE TO SW1 OF THE CONTROL UNIT

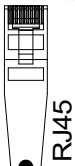
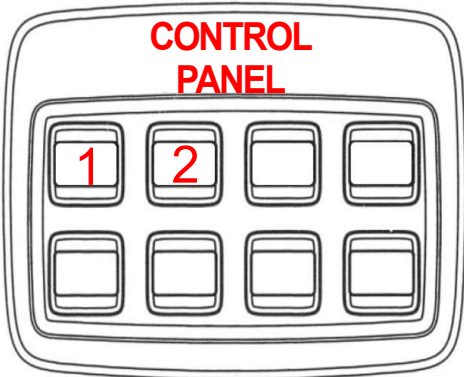
YELLOW CABLE TO SW2 OF THE CONTROL UNIT

RED CABLE TO BATTERY F1 * FUSE

BLACK CABLE TO BATTERY NEGATIVE

CONTROL PANEL BUTTONS:

- 1 - ACTIVATION OF AMBER FLASHING LIGHTS
- 2 - CHANGE TYPE OF FLASHING



WHITE CABLE FROM BAR TO CONTROL UNIT

YELLOW CABLE FROM BAR TO CONTROL UNIT

1mm2 RED CABLE FROM F2 * FUSE TO CONTROL UNIT

1mm2 RED CABLE FROM F2 * FUSE TO CONTROL UNIT

BLACK CABLE 1 mm 2 FROM THE NEGATIVE BATTERY TO THE CONTROL UNIT

F1 FUSE CABLE *

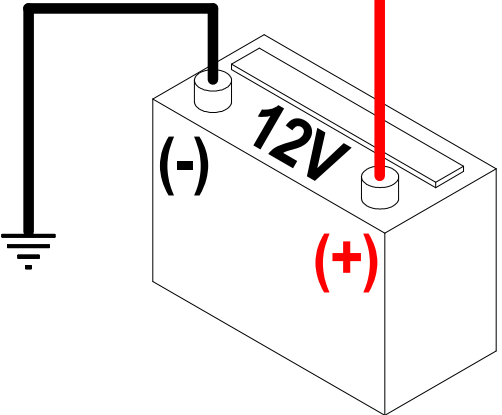
FUSE F1 * 12V 15A

F2 FUSE CABLE *

FUSE F2 * 12V 5A

UNDER KEY o RELAY - SWITCH GENERAL (ON-OFF)

NEGATIVE BATTERY



LEGEND:
N.C. = NOT CONNECTED
IGN. = SUB KEY (or MAIN SWITCH)
IMPORTANT: INSERT THE FUSES AS INDICATED IN THE DIAGRAM.

STARLIGHT + CONTROL PANEL

Sirena S.p.A. C.so Moncenisio 5 - 10090 ROSTA (Torino) - ITALY 0039-0119568555 www.sirena.it