

Temperatura d'utilizzo: -20°C, +60°C
 Operating temperature
 Température de fonctionnement
 Betriebstemperatur
 Temperatura de uso

MICRO-FLASH



Lampeggiatore a LED da parete
 Wall flashing LED
 Clignotant LED mural
 Led-Wandblinkleuchte
 Flash LED de pared

- Istruzioni di montaggio e utilizzo**
- Assembly and use instructions**
- Instructions de montage et d'utilisation**
- Montage- und Gebrauchsanweisung**
- Instrucciones de montaje y uso**



cod. MICRO-00012
rev.0 - 11/2018

Lente diffusiva
 Diffusive lens
 Lentille de diffusion satinée
 Diffuse Linse
 Lente difundida

Guarnizione di tenuta
 Impermeable gasket
 Joint d'étanchéité
 Dichtung
 Junta impermeable

Cacciavite Compreso
 Screwdriver Included
 Tournevis inclus dans la boîte
 Schraubenzieher inbegriffen
 Destornillador oncluido

Grano
 Grub screw
 Vis sans tête
 Gewindestift
 Tornillo sin cabeza

Guarnizione posteriore
 Back gasket
 Joint arrière
 Hintere Dichtung
 Junto posterior



Utilizzare la dima per segnare i punti di fissaggio alla parete. In base al tipo di alimentazione disponibile, alimentare la scheda considerando, in caso di alimentazione 12/24Vdc, il morsetto "COM" come morsetto dove collegare il "meno". Attraverso il **JUMPER** presente sulla scheda è possibile selezionare lampeggio (jumper su centrale + dx) o luce fissa (jumper su centrale e sx).

Alimentazione	MAX assorbimento (mA)	Luminosità (lm)
24Vac +20% / -10%	62	45
24Vdc +/-20%	55	45
12Vdc +10% / -5%	70	40

Use the template to mark the fixing points on the wall. Based on the available power, power the board considering, in case of 12/24Vdc power the "COM" clamp as the clamp where you connect the "negative". Through the **JUMPER** in the board it's possible to select a lighting (jumper in the middle + dx - right) or fixed light (jumper in the middle and sx - left).

Power supply	MAX absorption (mA)	Brightness (lm)
24Vac +20% / -10%	62	45
24Vdc +/-20%	55	45
12Vdc +10% / -5%	70	40

Utilisez le gabarit pour marquer les points de fixation sur le mur. En fonction de la puissance disponible, alimenter la carte en tenant compte, dans le cas d'alimentation 12/24Vdc, la pince "COM" comme la pince où vous connectez le "négatif". Grâce au **JUMPER** dans la carte, il est possible de sélectionner un éclairage (**JUMPER** au milieu + dx - droit) ou fixe (**JUMPER** au milieu et sx - gauche).

Alimentation	Absorption MAXI (mA)	Luminosité (lm)
24Vac +20% / -10%	62	45
24Vdc +/-20%	55	45
12Vdc +10% / -5%	70	40

Verwenden Sie die Schablone, um die Befestigungspunkte an der Wand zu markieren. Abhängig von der Art der Stromversorgung, speisen Sie die Karte, wobei Sie im Falle einer 12/24Vdc Stromversorgung die "COM" Klemme als eine Klemme betrachten, an der der negative Pol angeschlossen werden soll. Durch den **JUMPER** auf der Platine ist es möglich, blinkend (Jumper auf Zentral + dx - rechts) oder festes Licht (Jumper auf Zentral und sx - links) auszuwählen.

Versorgung	Max. Leistungsbedarf (mA)	Helligkeit (lm)
24Vac +20% / -10%	62	45
24Vdc +/-20%	55	45
12Vdc +10% / -5%	70	40

Usa el escantillón para marcar los puntos de fijación en la pared. De acuerdo con el tipo de fuente de alimentación disponible, alimente la placa teniendo en cuenta, en el caso de la fuente de alimentación de 12/24V CC, la terminal "COM" como un terminal donde conectar el "menos". A través del **JUMPER** en el tablero, es posible seleccionar flasheo (jumper en la unidad central + derecha) o luz fija (jumper en el sensor y izquierda).

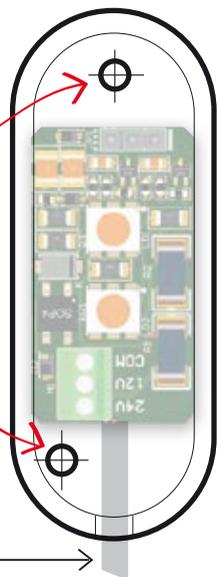
Alimentación	MAX absorción (mA)	Brillo (lm)
24Vac +20% / -10%	62	45
24Vdc +/-20%	55	45
12Vdc +10% / -5%	70	40

DIMA PER FORATURA
 TEMPLATE FOR THE DRILLING
 GABARIT DE PERÇAGE
 SCHABLONE FÜR DIE DURCHBOHRUNG
 ESCANTILLÓN PARA HORADAR

Forare con punta Ø4
 drill with Ø4 tip
 percer avec pointe Ø4
 mit Ø4 Spitze bohren
 taladro con punta de Ø4

Scala 1:1
 1:1 Scale - Échelle 1:1
 Maßstab 1:1 - Escala 1:1

Cavo elettrico verso il basso
 Electrical cable downwards
 Câble électrique vers le bas
 Stromkabel nach unten
 Cabo eléctrico hacia abajo



↑
ALTO
 TOP
 HAUT
 TOP
 SUPERIOR

DECLARATION OF EU CONFORMITY

Product: WALL FLASHING LED / Model: MICRO-FLASH
 Manufacturer: AB TECNO S.r.L. - Via Cicogna, 95 - 40068 San Lazzaro di Savena (BO)
 The Manufacturer declares under its own responsibility that the product covered by the declaration meets all the provisions applicable in the following Directives:
2014/35/EU - on the harmonization of the laws of the Member States relating to the making available on the market of electrical equipment intended for use within certain voltage limits.
2014/30/EU - for the harmonization of the laws of the Member States relating to electromagnetic compatibility and complies with the relevant harmonization legislation of the Union: **CEI EN 60947-1: 2008/A1: 2012/A2: 2015, CEI EN 60947-5-1: 2005/A1: 2010**



AB TECNO's CEO
 Ulisse Pagani

Ulisse Pagani

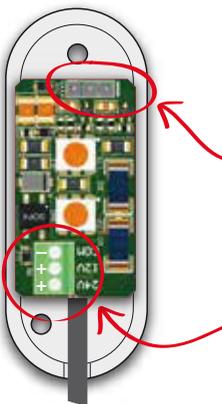
Comè richiesto dalla Direttiva 2012/19/CE concernente i Rifiuti di Apparecchiature Elettroniche ed Elettriche (RAEE) è necessario: non smaltire i RAEE come rifiuti municipali misti ed effettuare una raccolta separata di tali RAEE; rivolgersi al proprio comune di residenza per informazioni circa i centri di raccolta separata per i RAEE. Il presente simbolo a posto sul dispositivo elettronico, indica la raccolta differenziata delle apparecchiature elettriche ed elettroniche (Rif. Direttiva 2012/19/CE). L'adeguata raccolta differenziata per l'avvio successivo dell'apparecchio dismesso al riciclaggio, al trattamento e allo smaltimento ambientalmente compatibili e contribuisce ad evitare possibili effetti negativi sull'ambiente e sulla salute e favorisce il riciclo dei materiali cui è composto il prodotto.

As required by the Directive 2012/19/CE concerning the Waste of Electronic and Electrical Equipment (WEEE) it is necessary: to not dispose of WEEE as municipal mixed waste and make a separate collection of such WEEE; contact your municipality of residence for information about the separate collection centers for WEEE. This symbol on the electronic device indicates the separate collection of electrical and electronic equipment (Ref. Directive 2012/19/CE). Appropriate separate waste collection for the subsequent start-up of the disposed appliance to environmentally compatible recycling and treatment and helps to avoid possible negative effects on the environment and on health and favors the recycling of the materials to which the product is composed.

POSIZIONE JUMPER - JUMPER POSITION
 POSITION DU JUMPER - JUMPER POSITION
 POSICIÓN DEL SALTADOR

- Luce lampeggiante - Flashing light
 Feu clignotant - Blinklicht - Luz intermitente
- Luce fissa - Fix light
 Lumière fixe - Festes Licht - Luz fija

COLLEGAMENTI - CONNECTIONS
 CONNECTIONS - VERBINDUNGEN
 CONEXIONES



APE-550/1040

APE-550/1043

APE-550/1042

APE-550/1041