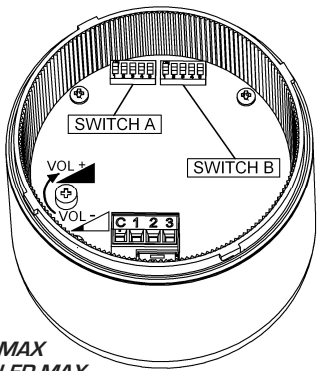
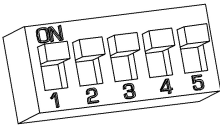


ATTENZIONE	Togliere tensione prima di intervenire sul prodotto
ATTENTION	Disconnect power before servicing
ATTENTION	Débranchez l'alimentation avant de toute intervention sur le produit
ACHTUNG	Schalten Sie die Stromversorgung vor der Wartung
ATENCIÓN	Desconecte la corriente antes de abrir el producto



SETTING EXAMPLE



ON=1
OFF=0

1 1 1 1 1

SWITCH A: SIMULATED BELL
SWITCH B: CHIME 3 REP

SIRE-E MAX
SIRE-E LED MAX

SWITCH A SOUNDS						
N°	STONE	STONE TYPE	F[Hz]	TIMES	DESCRIPTION	DIP SWITCH
1	BIT-TONE		600 - 700	0.5s/0.5s	STANDARD	0 0 0 0 0
2	MULTI-TONE		1000 - 1700	CICLE 0.25s	STANDARD	1 0 0 0 0
3	MODULATED		1000 - 1700	CICLE 0.8s	STANDARD	0 1 0 0 0
4	BIT-TONE		440 - 560	565s/565s	STANDARD - EVACUATION	1 1 0 0 0
5	LINEAR		300		GENERAL PURPOSE	0 0 1 0 0
6	LINEAR		660		SWEDISH (ALL CLEAR)	1 0 1 0 0
7	LINEAR		750		GENERAL PURPOSE	0 1 1 0 0
8	LINEAR		2850		GENERAL PURPOSE	1 1 1 0 0
9	SWEEP		500 - 1200	3.5s ON/0.5s OFF	NETHERLANDS-NEN2575:2000	0 0 0 1 0
10	SWEEP		500 - 1200	0.5s ON/0.5s OFF X 3 1.5s OFF	AUSTRALIA AS1670	1 0 0 1 0
11	SWEEP		800 - 970	0.5s ON/0.5s OFF X 3 1.5s OFF	ISO 8201	0 1 0 1 0
12	INTERMITTENT		420	0.625s ON/0.625s OFF	AUSTRALIA AS1670 ALERT TONE	1 1 0 1 0
13	INTERMITTENT		660	0.15s ON/0.15s OFF	SWEDISH (AIR RAID)	0 0 1 1 0
14	INTERMITTENT		660	1.8s ON/1.8s OFF	SWEDISH (LOCAL WARNING)	1 0 1 1 0
15	INTERMITTENT		660	0.5s ON/0.5s OFF	SWEDISH GENERAL PURPOSE	0 1 1 1 0
16	INTERMITTENT		720	0.7s ON/0.3s OFF	GENERAL PURPOSE	1 1 1 1 0
17	INTERMITTENT		750	0.33s ON/0.5s OFF	GENERAL PURPOSE	0 0 0 0 1
18	INTERMITTENT		800	0.25s ON/1s OFF	GENERAL PURPOSE	1 0 0 0 1
19	INTERMITTENT		970 - 800	0.35s/0.35s/0.35s OFF X 3 1.5s OFF	ISO 8201	0 1 0 0 1
20	INTERMITTENT		970	0.5s ON/0.5s OFF X 3 1.5s OFF	ISO 8201 LOW TONE	1 1 0 0 1
21	INTERMITTENT		970	0.25s ON/0.25s OFF	GENERAL PURPOSE	0 0 1 0 1
22	INTERMITTENT		2850	1s ON/1s OFF	GENERAL PURPOSE	1 0 1 0 1
23	INTERMITTENT		2850	0.25s ON/0.25s OFF	GENERAL PURPOSE	0 1 1 0 1
24	BIT-TONE		600 - 700	0.5s/0.5s	GENERAL PURPOSE	1 1 1 0 1
25	BIT-TONE		800 - 970	0.25s/0.25s	BS5839-1:2002	0 0 0 1 1
26	BIT-TONE		800 - 970	0.8s/0.8s	GENERAL PURPOSE	1 0 0 1 1
27	BIT-TONE		1000 - 2000	1s/1s	GENERAL PURPOSE	0 1 0 1 1
28	CHIME 1 SINGLE		700 - 600	0.4s/0.7s	SINGLE SHOT DING DONG	1 1 0 1 1
29	CHIME 1 REPEATING		700 - 600	0.4s/0.7s OFF	REPEATING DING DONG	0 0 1 1 1
30	CHIME 1 REPEATING		700 - 600	0.25s/0.4s OFF	REPEATING DING DONG	1 0 1 1 1
31	HOOTER REPEATING		-	3s ON/2s OFF	GENERAL PURPOSE	0 1 1 1 1
32	SIMULATED BELL		1850	0.1s (modulated 0.03s)	GENERAL PURPOSE	1 1 1 1 1

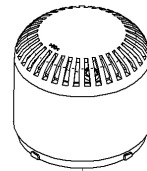
SWITCH B SOUNDS						
N°	STONE	STONE TYPE	F[Hz]	TIMES	DESCRIPTION	DIP SWITCH
1	INTERMITTENT		490	0.5s ON/1s OFF	GENERAL PURPOSE - WARNING	0 0 0 0 0
2	BIT-TONE		480 - 610	0.5s/0.5s	GENERAL PURPOSE - EVACUATION 1	1 0 0 0 0
3	LINEAR		610	-	GENERAL PURPOSE - EVACUATION 2	0 1 0 0 0
4	LINEAR		500	-	GENERAL PURPOSE	1 1 0 0 0
5	LINEAR		970	-	BS5839-1:2002	0 0 1 0 0
6	SWEEP		500 - 1200	CICLE 3.75s/0.25s OFF	AS2220	1 0 1 0 0
7	SWEEP		1400 - 1600	CICLE 1.5s	NF 48-265	0 1 1 0 0
8	SWEEP		800 - 970	CICLE 1.5s	BS5839-1:2002	1 1 1 0 0
9	SWEEP		1200 - 500	CICLE 1s	DIN 33 404	0 0 0 1 0
10	INTERMITTENT		544	0.625s ON/0.625s OFF	GENERAL PURPOSE	1 0 0 1 0
11	INTERMITTENT		660	6.5s ON/13s OFF	SWEDISH (PRE-MESS)	0 1 0 1 0
12	INTERMITTENT		970	1s ON/1s OFF	APOLLO FIRE SYSTEM BS5839	1 1 0 1 0
13	INTERMITTENT		2850	0.5s ON/0.5s OFF X 3 1.5s OFF	ISO 8201 HIGHT TONE	0 0 1 1 0
14	BIT-TONE		970 - 630	0.5s/0.5s	APOLLO FIRE SYSTEM BS5839	1 0 1 1 0
15	BIT-TONE		554 - 440	0.1s/0.4s	FRANCE - AFNOR NF S 32 001	0 1 1 1 0
16	BIT-TONE		440 - 554	0.5s/0.5s	GENERAL PURPOSE	1 1 1 1 0
17	BIT-TONE		510 - 610	0.5s/0.5s	GENERAL PURPOSE	0 0 0 0 1
18	BIT-TONE		510 - 610	1s/1s	GENERAL PURPOSE	1 0 0 0 1
19	BIT-TONE		600 - 700	1s/1s	GENERAL PURPOSE	0 1 0 0 1
20	BIT-TONE		550 - 1000	0.5s/0.5s	GENERAL PURPOSE	1 1 0 0 1
21	BIT-TONE		550 - 1000	1s/1s	GENERAL PURPOSE	0 0 1 0 1
22	BIT-TONE		800 - 1000	0.5s/0.5s	GENERAL PURPOSE	1 0 1 0 1
23	BIT-TONE		800 - 1000	1s/1s	GENERAL PURPOSE	0 1 1 0 1
24	BIT-TONE		1000 - 2000	0.5s/0.5s	GENERAL PURPOSE	1 1 1 0 1
25	BIT-TONE		2400 - 2850	0.265s/0.265s	GENERAL PURPOSE	0 0 0 1 1
26	BIT-TONE		2400 - 2850	0.465s/0.465s	GENERAL PURPOSE	1 0 0 1 1
27	BIT-TONE		640 - 970	0.5s/0.5s	GENERAL PURPOSE	0 1 0 1 1
28	BIT-TONE		490 - 610	0.25s/0.25s	GENERAL PURPOSE	1 1 0 1 1
29	CHIME 2 SINGLE		554 - 440	0.35s/0.7s	SINGLE SHOT DING DONG	0 0 1 1 1
30	CHIME 2 REP		554 - 440	0.35s/0.7s/0.5s OFF	REPEATING DING DONG	1 0 1 1 1
31	CHIME 3 SINGLE		1300 - 944	0.5s/1s	SINGLE SHOT DING DONG	0 1 1 1 1
32	CHIME 3 REP		1300 - 944	0.5s/1s/0.5s OFF	REPEATING DING DONG	1 1 1 1 1

SIRENA S.p.A.

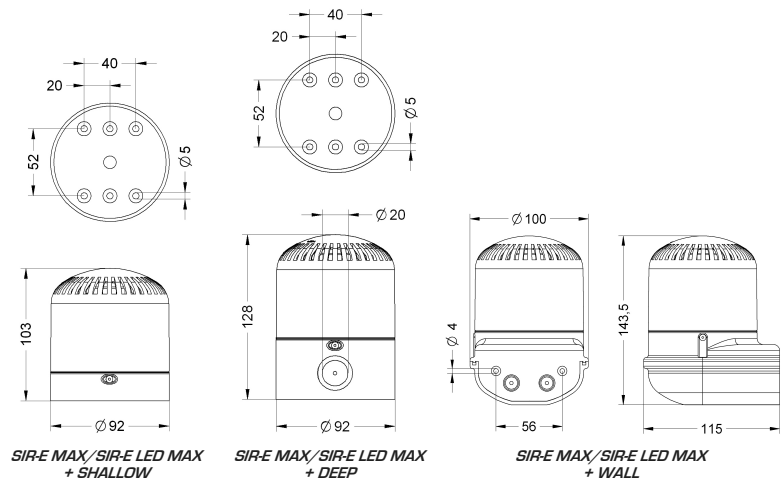
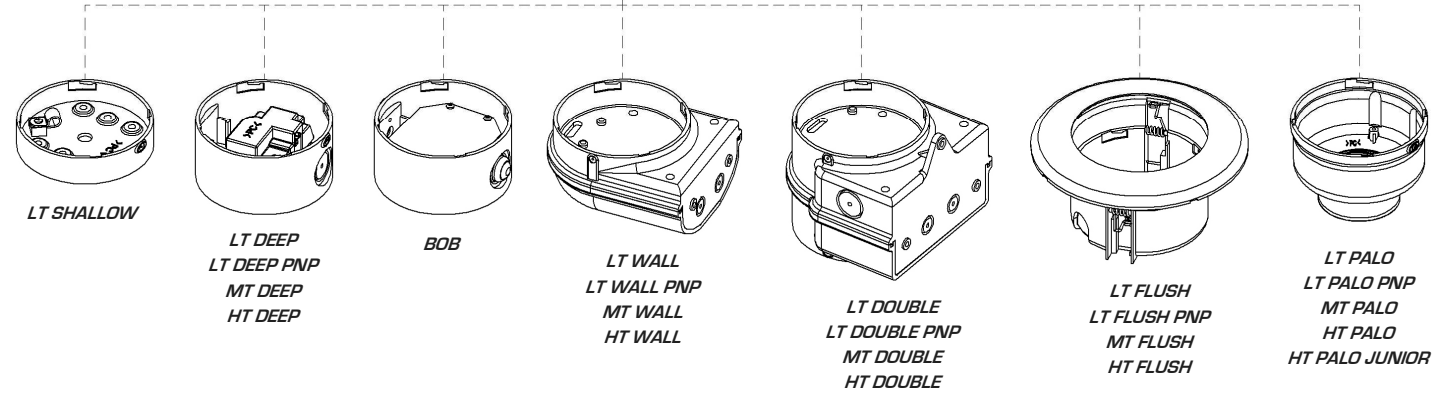
MLINE | SIR-E MAX
MLINE | SIR-E LED MAX

IP 65

- ISTRUZIONI DI INSTALLAZIONE E UTILIZZO - INSTALLATION AND APPLICATION INSTRUCTIONS -
- INSTRUCTIONS D'INSTALLATION ET D'UTILISATION - INSTALLATIONS- UND BEDIENTUNGSANLEITUNG -
- INSTRUCCIONES DE INSTALACIÓN Y EMPLEO -



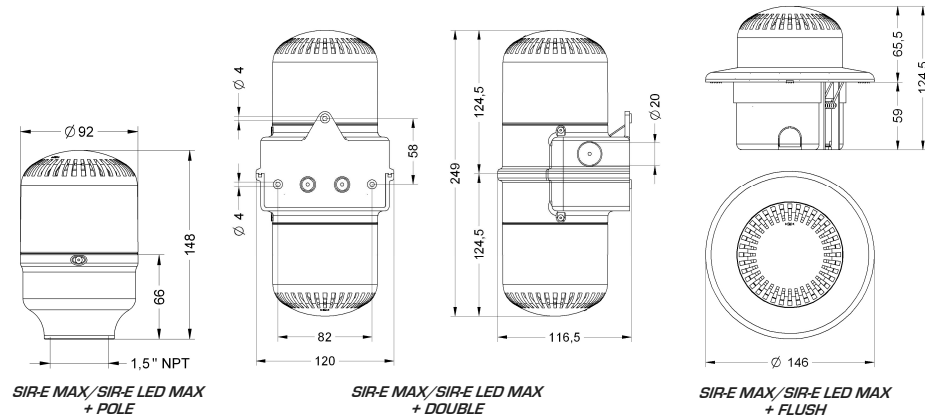
SIRE-E MAX
SIRE-E LED MAX



V	12÷24		V	40÷80		V	120÷240	
V			V			A [*]	0.08 0.05	
A [*]	1	0.5	A [*]	0.3	0.12	A [*]	0.18	0.1
A [*]	3	1	A [*]	0.6	0.3	dB(A)1m	99 ÷ 111	
dB(A)1m	103 ÷ 115		dB(A)1m	101 ÷ 113				

* = Relativo al suono con assorbimento minore (nr°31 SW1)
Relevant to the sound with lower absorption (nr° 31 SW1)
Relatif au son avec absorption moins élevée (nr° 31 SW1)
In Bezug auf den Ton mit niedriger Aufnahme (Nr° 31 SW1)
Relativo al sonido con menor absorción (nro 31 SW1)

** = Relativo al suono con assorbimento maggiore (nr°32 SW2)
Relevant to the sound with higher absorption (nr° 32 SW2)
Relatif au son avec absorption plus élevée (nr° 32 SW2)
In Bezug auf den Ton mit höheren Aufnahme (Nr° 32 SW2)
Relativo al sonido con mayor absorción (nro 32 SW2)



FUSIBILE DI PROTEZIONE	Sulla linea di alimentazione utilizzare fusibili ritardati dimensionati a seconda della tensione
FUSE WIRE PROTECTION	On the power supply line the rating of the supply fuse must be according to the voltage
FUSIBLE DE PROTECTION	Sur la ligne d'alimentation utiliser des fusibles retardés dimensionnés selon la tension
SCHUTZSICHERUNG	Für die Zuleitung träge Sicherungen verwenden, die nach der Spannung zu bemessen sind
FUSIBLE DE PROTECCIÓN	En la línea de alimentación emplear fusibles de seguridad adecuados al voltaje

L'INSTALLAZIONE DEVE ESSERE EFFETTUATA SOLO DA PERSONALE SPECIALIZZATO - INSTALLATION HAS TO BE DONE BY QUALIFIED PERSONNEL.
L'INSTALLATION DOIT ÊTRE EFFECTUÉE PAR PERSONNEL QUALIFIÉ - INSTALLATION IST VON EINER FACHKRAFT VORZUNEHMEN
LA INSTALACIÓN SOLO DEBE SER REALIZADA POR PERSONAL CUALIFICADO



NON SMALTIRE COME RIFIUTO URBANO - NOT TO BE DISPOSED OF AS COMMON WASTE - NE PAS ELIMINER COMME DECHET URBAIN
NICHT ÜBER DIE NORMALE SAMMLUNG VON HAUSMÜLL ENTSORGEN - NO ELIMINAR COMO DESECHO URBANO

SIRENA S.p.A.

C.so Manceniso, 5-10-12-14-16 ROSTA (TO) 10090 - Italia Tel. +39 0119568555 (25 linee ISDN)
Telegr. SIRENA 10090 ROSTA - Fax +39 0119567928 - 0119568510 www.sirena.it - E-mail: sirena.spa@sirena.it



C ÷ 6 ha priorità su C ÷ 5 e C ÷ 4
C ÷ 6 has priority over C ÷ 5 and C ÷ 4
C ÷ 6 est prioritaire sur C ÷ 5 et C ÷ 4
C ÷ 6 hat die Priorität auf C ÷ 5 und C ÷ 4
C ÷ 6 tiene prioridad en C ÷ 5 y C ÷ 4

C ÷ 5 ha priorità su C ÷ 4
C ÷ 5 has priority over C ÷ 4
C ÷ 5 est prioritaire sur C ÷ 4
C ÷ 5 hat die Priorität auf C ÷ 4
C ÷ 5 tiene prioridad en C ÷ 4

C ÷ 3 ha priorità su C ÷ 2 e C ÷ 1
C ÷ 3 has priority over C ÷ 2 and C ÷ 1
C ÷ 3 est prioritaire sur C ÷ 2 et C ÷ 1
C ÷ 3 hat die Priorität auf C ÷ 2 und C ÷ 1
C ÷ 3 tiene prioridad en C ÷ 2 y C ÷ 1

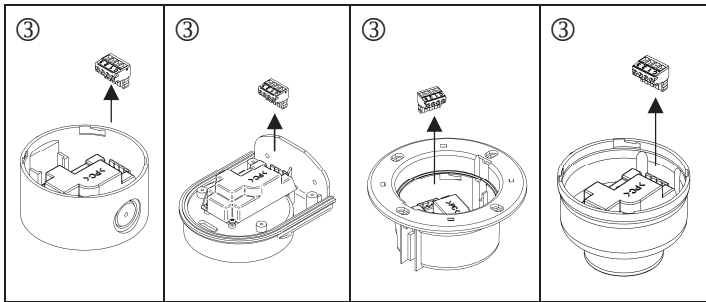
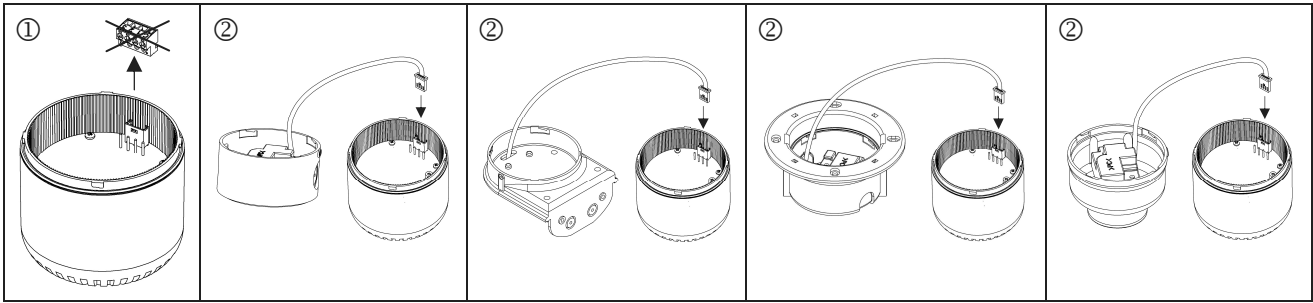
C ÷ 2 ha priorità su C ÷ 1
C ÷ 2 has priority over C ÷ 1
C ÷ 2 est prioritaire sur C ÷ 1
C ÷ 2 hat die Priorität auf C ÷ 1
C ÷ 2 tiene prioridad en C ÷ 1

CABLAGGIO/WIRING/CÂBLAGE/VERKABELUNG/CABLEADO BASES LT (12÷24V DC/AC)

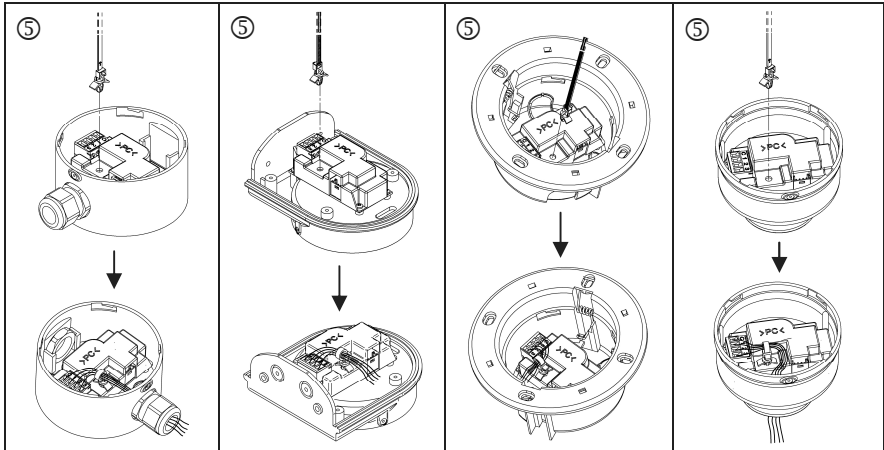
LT SHALLOW / LT DEEP / LT WALL / LT DOUBLE / LT FLUSH / LT POLE			12÷24V DC/AC
		C ÷ 1 Luce lampeggiante a LED (solo per versione SIRE LED MAX) LED flashing light (only SIRE LED MAX version) Lumière à LED clignotante (seulement pour version SIRE LED MAX) LED-Blinklicht (nur für Ausführung SIRE LED MAX) Luz intermitente de LED (únicamente para la versión SIRE LED MAX)	
		C ÷ 2 Luce lampeggiante a LED (versione SIRE LED MAX) + suono SWITCH A LED flashing light (SIRE LED MAX version) + SWITCH A sound Lumière à LED clignotante (version SIRE LED MAX) + son SWITCH A LED-Blinklicht (Ausführung SIRE LED MAX) + Ton SWITCH A Luz intermitente de LED (versión SIRE LED MAX) + Sonido SWITCH A	
		C ÷ 3 Luce fissa a LED (versione SIRE LED MAX) + suono SWITCH B LED steady light (SIRE LED MAX version) + SWITCH B sound Lumière à LED fixe (version SIRE LED MAX) + son SWITCH B LED-Dauerlicht (Ausführung SIRE LED MAX) + Ton SWITCH B Luz fija de LED (versión SIRE LED MAX) + Sonido SWITCH B	

CABLAGGIO/WIRING/CÂBLAGE/VERKABELUNG/CABLEADO BASES LT PNP (12÷24V DC), BASES MT (30÷80V DC/AC) and BASES HT (90÷240V AC)

LT DEEP PNP	12÷24V DC	MT DEEP	30÷80V DC/AC	HT DEEP	90÷240V AC
LT WALL PNP	12÷24V DC	MT WALL	30÷80V DC/AC	HT WALL	90÷240V AC
LT FLUSH PNP	12÷24V DC	MT FLUSH	30÷80V DC/AC	HT FLUSH	90÷240V AC
LT POLE PNP	12÷24V DC	MT POLE	30÷80V DC/AC	HT POLE	90÷240V AC



	C ÷ 1 Luce lampeggiante a LED (solo per versione SIRE LED MAX) LED flashing light (only SIRE LED MAX version) Lumière à LED clignotante (seulement pour version SIRE LED MAX) LED-Blinklicht (nur für Ausführung SIRE LED MAX) Luz intermitente de LED (únicamente para la versión SIRE LED MAX)
	C ÷ 2 Luce lampeggiante a LED (versione SIRE LED MAX) + suono SWITCH A LED flashing light (SIRE LED MAX version) + SWITCH A sound Lumière à LED clignotante (version SIRE LED MAX) + son SWITCH A LED-Blinklicht (Ausführung SIRE LED MAX) + Ton SWITCH A Luz intermitente de LED (versión SIRE LED MAX) + Sonido SWITCH A
	C ÷ 3 Luce fissa a LED (versione SIRE LED MAX) + suono SWITCH B LED steady light (SIRE LED MAX version) + SWITCH B sound Lumière à LED fixe (version SIRE LED MAX) + son SWITCH B LED-Dauerlicht (Ausführung SIRE LED MAX) + Ton SWITCH B Luz fija de LED (versión SIRE LED MAX) + Sonido SWITCH B



LT DOUBLE PNP 12÷24V DC		MT DOUBLE 30÷80V DC/AC	HT DOUBLE 90÷240V AC
	C ÷ 1 Luce lampeggiante a LED (solo per versione SIRE LED MAX) LED flashing light (only SIRE LED MAX version) Lumière à LED clignotante (seulement pour version SIRE LED MAX) LED-Blinklicht (nur für Ausführung SIRE LED MAX) Luz intermitente de LED (únicamente para la versión SIRE LED MAX)		C ÷ 4 Luce lampeggiante a LED (solo per versione SIRE LED MAX) LED flashing light (only SIRE LED MAX version) Lumière à LED clignotante (seulement pour version SIRE LED MAX) LED-Blinklicht (nur für Ausführung SIRE LED MAX) Luz intermitente de LED (únicamente para la versión SIRE LED MAX)
	C ÷ 2 Luce lampeggiante a LED (versione SIRE LED MAX) + suono SWITCH A LED flashing light (SIRE LED MAX version) + SWITCH A sound Lumière à LED clignotante (version SIRE LED MAX) + son SWITCH A LED-Blinklicht (Ausführung SIRE LED MAX) + Ton SWITCH A Luz intermitente de LED (versión SIRE LED MAX) + Sonido SWITCH A		C ÷ 5 Luce lampeggiante a LED (versione SIRE LED MAX) + suono SWITCH A LED flashing light (SIRE LED MAX version) + SWITCH A sound Lumière à LED clignotante (version SIRE LED MAX) + son SWITCH A LED-Blinklicht (Ausführung SIRE LED MAX) + Ton SWITCH A Luz intermitente de LED (versión SIRE LED MAX) + Sonido SWITCH A
	C ÷ 3 Luce fissa a LED (versione SIRE LED MAX) + suono SWITCH B LED steady light (SIRE LED MAX version) + SWITCH B sound Lumière à LED fixe (version SIRE LED MAX) + son SWITCH B LED-Dauerlicht (Ausführung SIRE LED MAX) + Ton SWITCH B Luz fija de LED (versión SIRE LED MAX) + Sonido SWITCH B		C ÷ 6 Luce fissa a LED (versione SIRE LED MAX) + suono SWITCH B LED steady light (SIRE LED MAX version) + SWITCH B sound Lumière à LED fixe (version SIRE LED MAX) + son SWITCH B LED-Dauerlicht (Ausführung SIRE LED MAX) + Ton SWITCH B Luz fija de LED (versión SIRE LED MAX) + Sonido SWITCH B

BLOCCAGGIO CUPOLE/DOME TIGHTENING/SERRAGE DU DÔME/ANZIEHEN DER HAUBE/APRIETE DE LA CÚPULA

	
SIRE MAX/SIRE LED MAX + SHALLOW	

	
SIRE MAX/SIRE LED MAX + DEEP	

		
SIRE MAX/SIRE LED MAX + WALL		

SIRE MAX/SIRE LED MAX + DOUBLE		

SIRE MAX/SIRE LED MAX + FLUSH		

SIRE MAX/SIRE LED MAX + POLE	