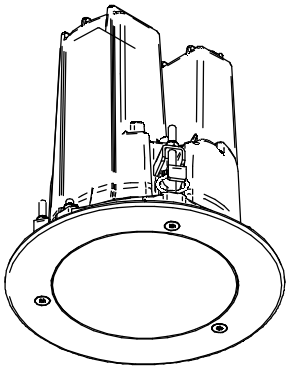
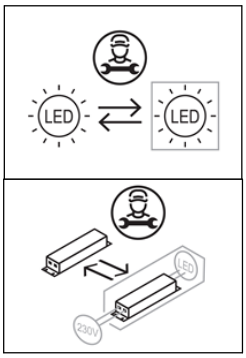
	ISTRUZIONI DI MONTAGGIO *MOUNTING INSTRUCTIONS*	REVISIONE N°. *REVISION N°.*	DATA	FGI00439
		Rev. 2	8/24/2026	

SERIE | *SERIES*: GUARDIAN_R;_RJ Ø200

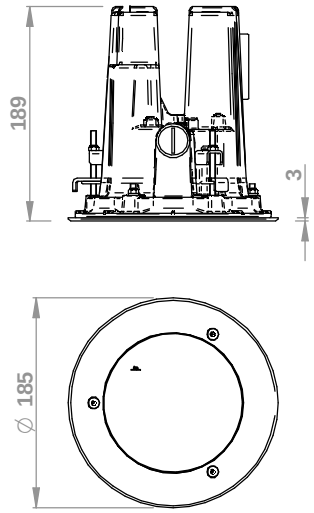
BRAND: i-LèD

GUARDIAN;_J | ϕ 200





DIMENSIONI | *DIMENSIONS*



SPECIFICHE PRODOTTI - CODICI | *PRODUCTS SPECIFICATION - CODES*

CODE	HC	ADJ	DALI	Dimensions (LxWxH / Ø x H mm)	Electrical Insulation Class	POWER AC (W)	VOLTAGE [V]	FREQUENCY [hZ]	WEIGHT (Kg)	IP	IK	CRI	Energy class light source CCT(°K) 2700	3000	4000	No. light source	Conn. Type
C01906				189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01908	x			189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01907			x	189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01909	x		x	189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01910		x		189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01912	x	x		189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01911	x	x	x	189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01913		x	x	189 x Ø200	1	18	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01920				189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01922	x			189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01921			x	189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01923	x		x	189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01924		x		189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01926	x	x		189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01925		x	x	189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y
C01927	x	x	x	189 x Ø200	1	22	220-240AC	50/60	3	67	10	80	E	E	E*	1	Y

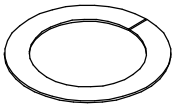


*NON FISSARE LA SORGENTE LUMINOSA.

**DO NOT STARE AT THE LIGHT SOURCE*

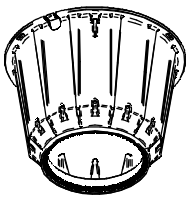
Ta
-20°C
+50°C

SUPPORTO PER INSTALLAZIONE SU CONTROSOFFITTO
SUSPENDED CEILING INSTALLATION SUPPORT



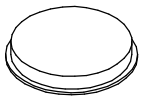
C-F600027

CONTROCASSA CEMENTO
CONCRETE OUTERCASING



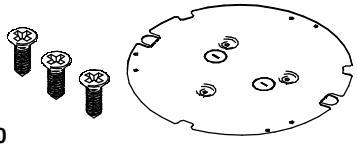
83328

POLISTIROLO PER CONTROCASSA CEMENTO
POLYSTYRENE FOR CONCRETE OUTERCASING



83331

CHIUSURA PER CONTROCASSA CEMENTO
CASE BACK FOR CONCRETE OUTERCASING



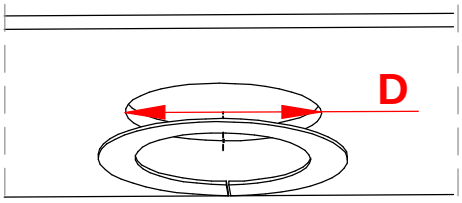
83330

SERIE | *SERIES*: GUARDIAN_R;_RJ Ø200

BRAND: i-LèD

INSTALLAZIONE SU CONTROSOFFITTO | *FALSE CEILING INSTALL*

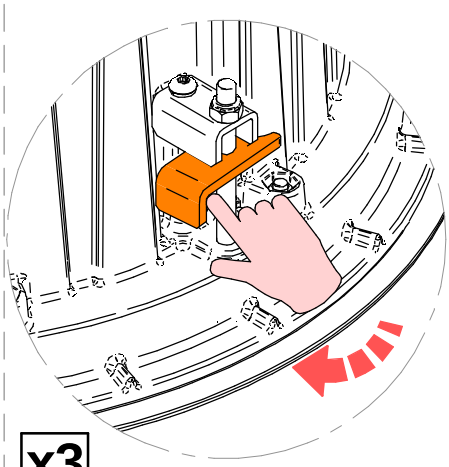
1.A



D= 177mm

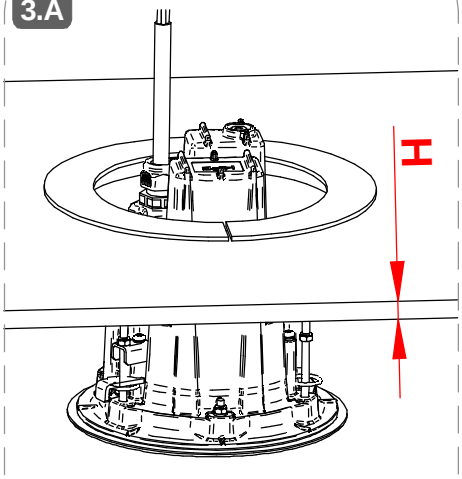
PIEGARE L'ANELLO, INSERIRLO NEL FORO DEL CONTROSOFFITTO E POI CENTRARLO CON IL FORO
BEND THE RING AND INSERT IT IN THE DRYWALL. CENTER THE RING WITH THE HOLE.

2.A



x3

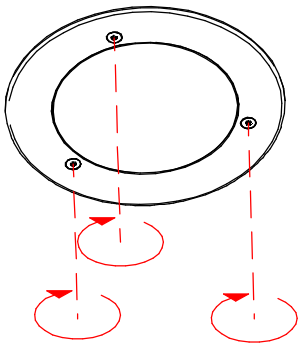
3.A



H= 12mm - 35mm

INSTALLAZIONE CONTROCASSA SU CALCESTRUZZO | *OUTERCASING NSTALLATION ON CONCRETE*

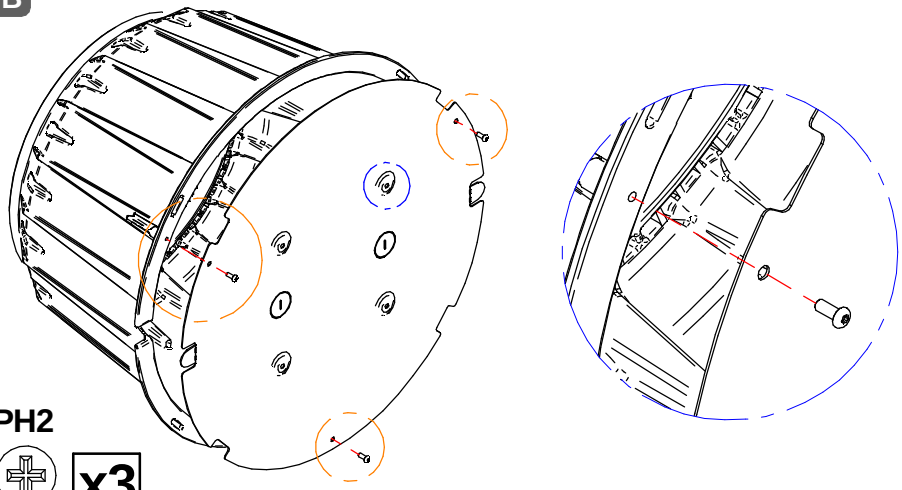
4.A



T25

x3

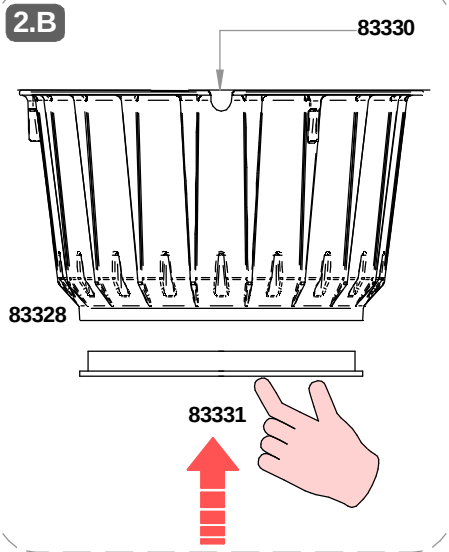
1.B



PH2

x3

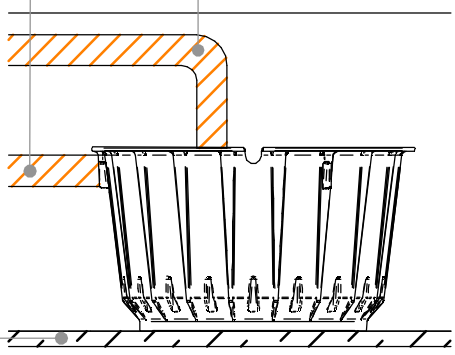
2.B



4.B

POSSIBILI CABLAGGI:
ROMPERE LE ALETTE APPOSITE SUL FONDO O AI LATI DELLA CONTROCASSA
POSSIBLE WIRING:
REMOVE THE KNOCK-OUT ON THE SIDES OR BOTTOM OF THE OUTER CASE.

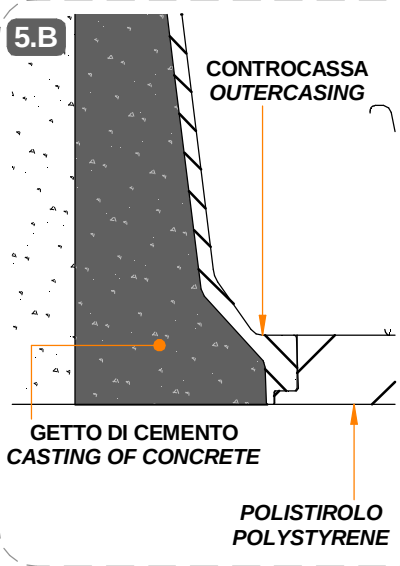
PANNELLO ARMATURA
WOOD PANEL FOR CONCRETE POURING



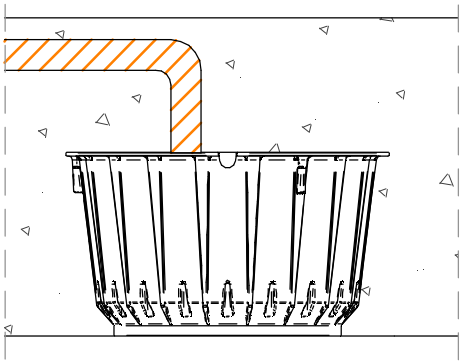
SERIE | *SERIES*: GUARDIAN_R;_RJ Ø200

BRAND: i-LèD

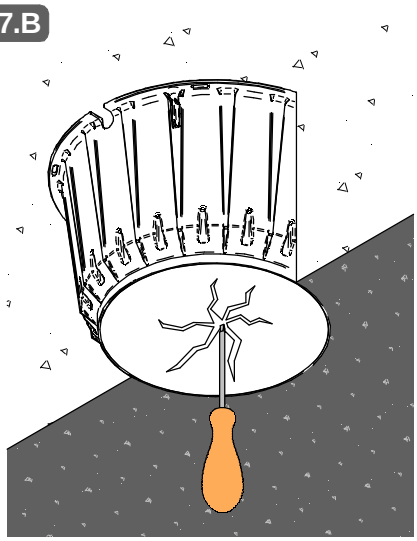
5.B



6.B

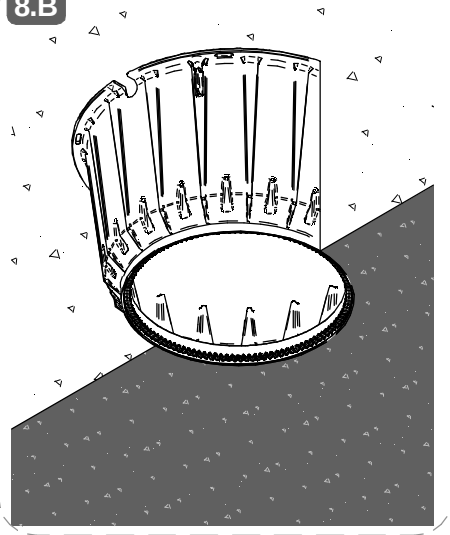


7.B

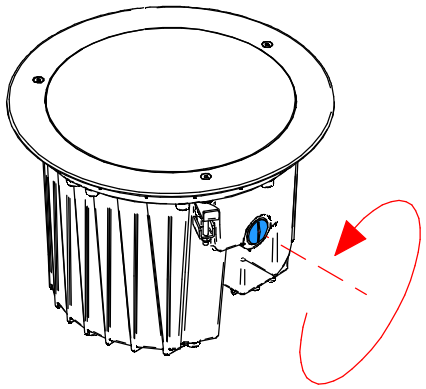


REGOLAZIONE | *ADJUSTMENT*

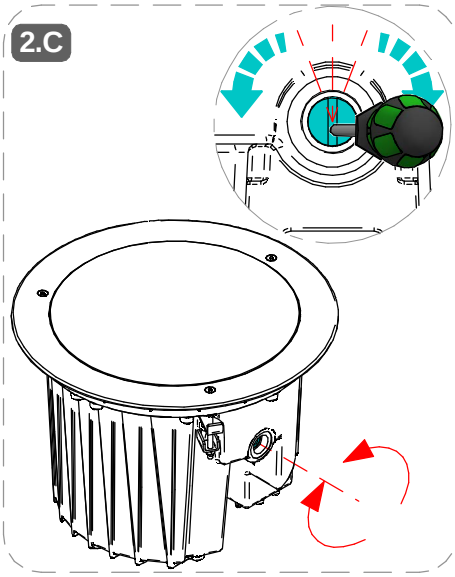
8.B



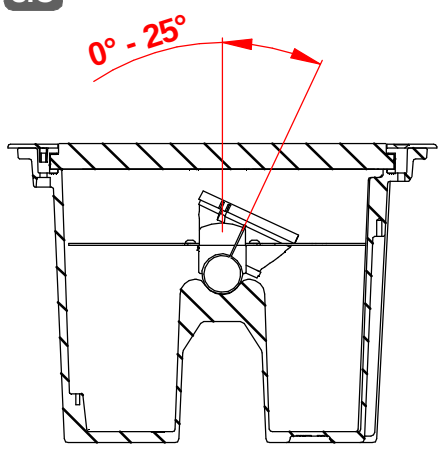
1.C



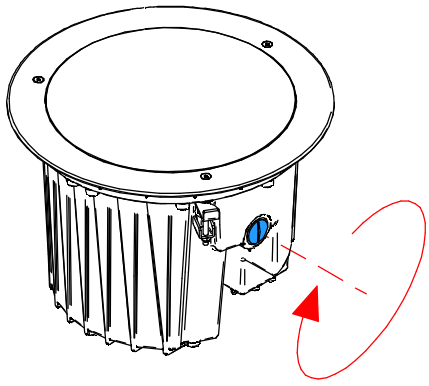
2.C



3.C



4.C



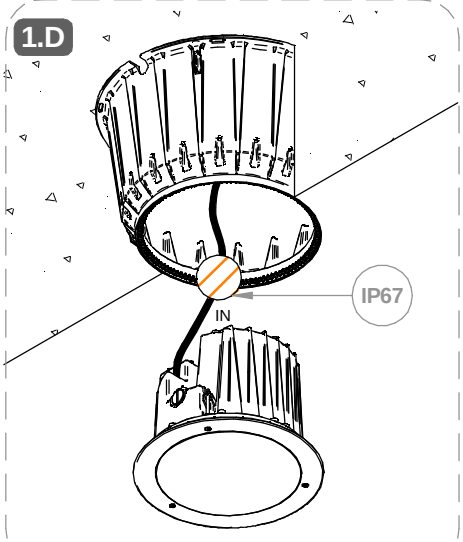
SERIE | *SERIES*: GUARDIAN_R;_RJ Ø200

BRAND: i-LèD

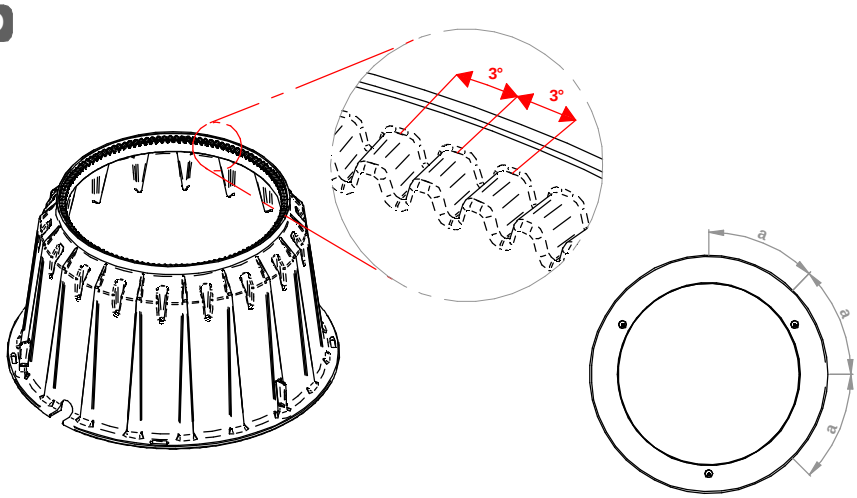
MARRONE / BROWN = LINEA / *LINE*
AZZURRO / LIGHT BLUE = NEUTRO / *NEUTRAL*
GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

INSTALLAZIONE | *INSTALLATION*

1.D

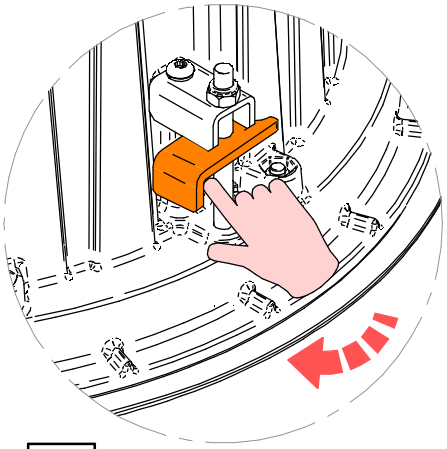


2.D

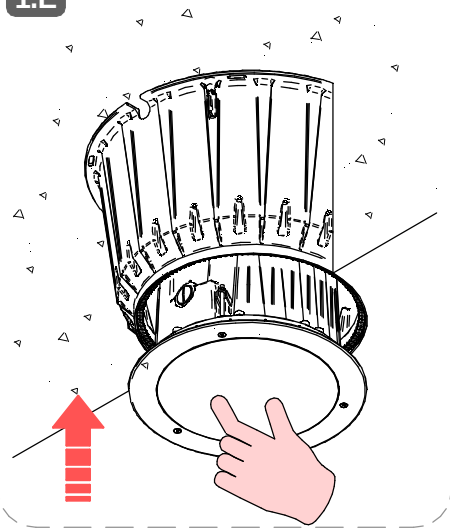


REGOLALAZIONE | *ADJUSTMENT*

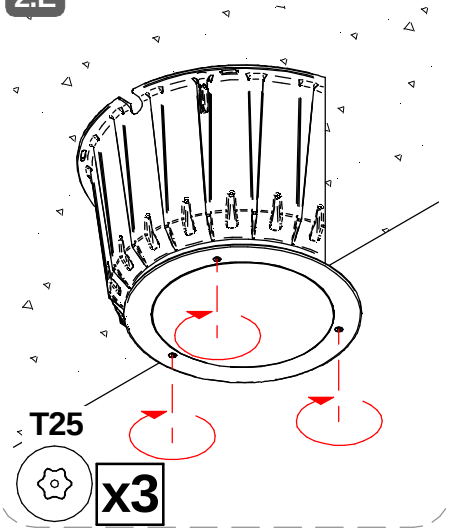
3.D



1.E



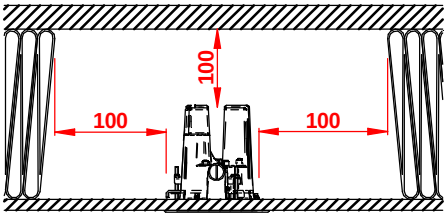
2.E



CABLAGGIO / *WIRING*

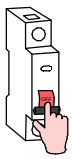
3.E

DISTANZA MINIMA DA SOFFITTO / ISOLANTE
MINIMUM DISTANCE FROM CEILING INSULATION
[mm]



NON COPRIRE L'ARTICOLO CON MATERIALE ISOLANTE
DO NOT COVER THE PRODUCT WITH INSULATING MATERIAL

1



TUTTE LE OPERAZIONI DI COLLEGAMENTO ALLA RETE ELETTRICA DEVONO ESSERE CONDOTTE IN MANCANZA DI TENSIONE

ALL THE WIRING OPERATION MUST BE PERFORMED WITH MCB IN OFF POSITION

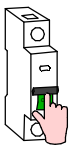
2



SE IL PRODOTTO E' DEFINITO IN CLASSE 1, IL CONDUTTORE DI MESSA A TERRA DI PROTEZIONE DEVE ESSERE SEMPRE COLLEGATO

IF THE FITTING IS CLASS 1 RATED, THE CPC | EARTH | PE CONDUCTOR MUST BE CONNECTED

3



SE L'IMPIANTO E' STATO COMPLETATO ED E' IN SICUREZZA, PUO' ESSERE ALIMENTATO

WHEN THE CIRCUIT IS COMPLETED AND SAFE, MCB CAN BE SET IN ON POSITION

SI PREGA SEGUIRE LE BUONE PRATICHE DI DIMENSIONAMENTO E SEZIONAMENTO DELL'IMPIANTO ELETTRICO, TENENDO PRESENTE: LE CARATTERISTICHE DELL' INTERRUTTORE DIFFERENZIALE ED IL NUMERO DI ARTICOLI COLLEGATI ALLA LINEA ELETTRICA; QUESTO PER AGEVOLARE L'IDENFICAZIONE DI EVENTUALI ANOMALIE SULLA LINEA ELETTRICA

PLEASE FOLLOW THE BEST PRACTICES IN ELECTRICAL SYSTEM DESIGN, PAING ATTENTION TO THE RCCB SWITCH CHARACTERISTICSAND THE NUMBER OF FITTINGS CONNECTED TO THE ELETRICAL LINE; THIS HELPS TO IDENTIFY POSSIBLE ANOMALIES ON THE ELETRICAL LINE

SERIE | *SERIES*: GUARDIAN_R;_RJ Ø200

BRAND: i-LèD

MARRONE / BROWN = LINEA / *LINE*
AZZURRO / LIGHT BLUE = NEUTRO / *NEUTRAL*
GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

TIPO DI CONNESSIONE
TYPE OF CONNECTION

X: Se il cavo flessibile esterno di questo apparecchio è danneggiato, deve essere sostituito da un cavo speciale, disponibile esclusivamente presso il fabbricante, o il suo servizio di assistenza.
X: If the external flexible cable of this appliance is dameged, it must be replaced with a special cable, which is only avaible from the manufacturer or its service department.

Y: Se il cavo flessibile esterno di questo apparecchio è danneggiato, deve essere sostituito esclusivamente dal fabbricante, dal suo servizio di assistenza o da personale qualificato equivalente, al fine di evitare pericoli.
Y: If the external flexible cable of this appliance is dameged, it must only be replaced by the manufacturer, its service department or equivalent qualified personell in order to avoid danger.

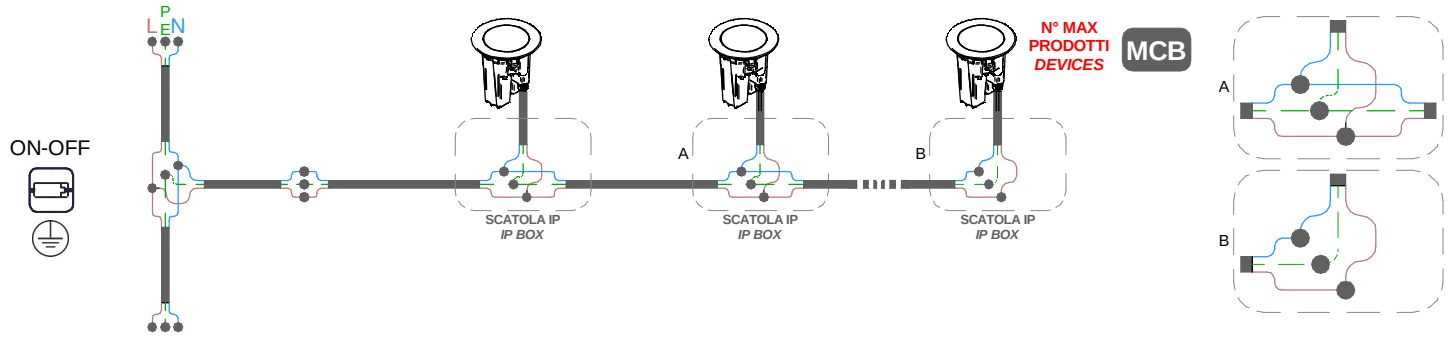
Z: Il cavo flessibile esterno di questo apparecchio non può essere sostituito; se il cavo è danneggiato l'apparecchio deve essere distrutto.
Z: The external flexible cable fo this appliance cannot be replaced; if the cable is dameged, the appliance must be destroyed.

MCB **N° DI PRODOTTI PER MAGNETORTERMICO**
N° OF LIGHT FITTINGS PER MCB

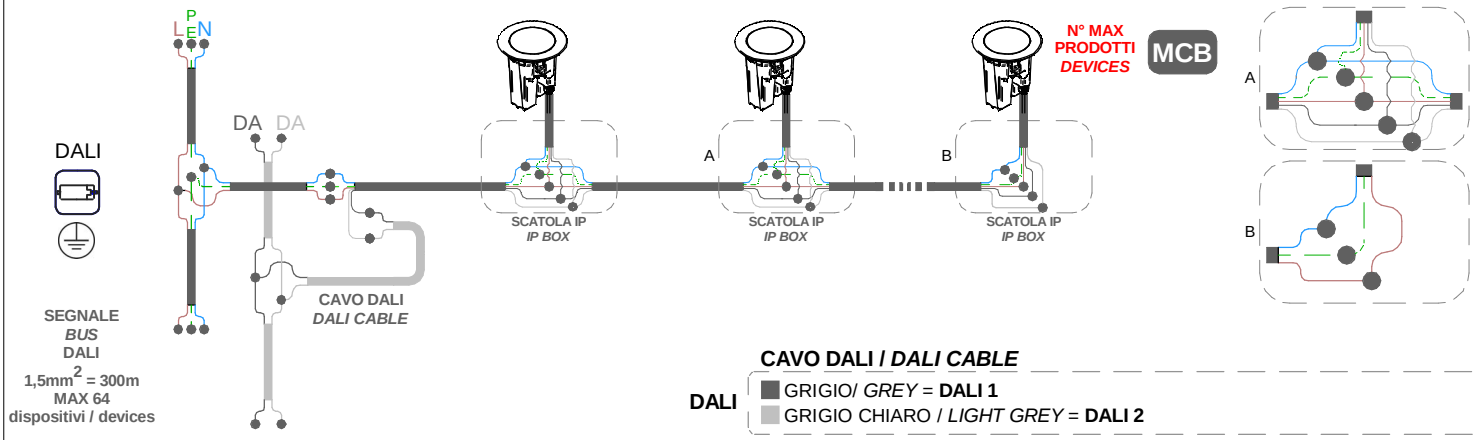
CODICE *CODE*	B10	B16	B20	C10	C16	C20
C01906	8	15	18	15	24	30
C01908	8	15	18	15	24	30
C01907	16	25	31	25	40	50
C01909	16	25	31	25	40	50
C01910	8	15	18	15	24	30
C01912	8	15	18	15	24	30
C01911	16	25	31	25	40	50
C01913	16	25	31	25	40	50
C01920	22	36	45	37	60	75
C01922	22	36	45	37	60	75
C01921	16	25	31	25	40	50
C01923	16	25	31	25	40	50
C01924	22	36	45	37	60	75
C01926	22	36	45	37	60	75
C01925	16	25	31	25	40	50
C01927	16	25	31	25	40	50

Per ridurre il rischio di strangolamento, il cavo flessibile collegato all'aparecchio deve essere efficacemente fissato alla parete, se si trova all'interno del volume di accessibilità.
To reduce the risk of strangulation, the flexible cable connected to the device must be securely fixed to the wall if it is located within the accessible area.

CABLAGGIO IN PARALLELO | *PARALLEL WIRING*
TENSIONE DI RETE | *MAINS VOLTAGE* **AC**



CABLAGGIO IN PARALLELO | *PARALLEL WIRING*
TENSIONE DI RETE | *MAINS VOLTAGE* **AC**



CAVO DALI / *DALI CABLE*

DALI
- GRIGIO/ *GREY* = **DALI 1**
- GRIGIO CHIARO / *LIGHT GREY* = **DALI 2**