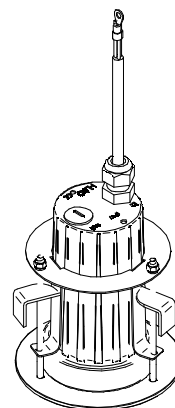
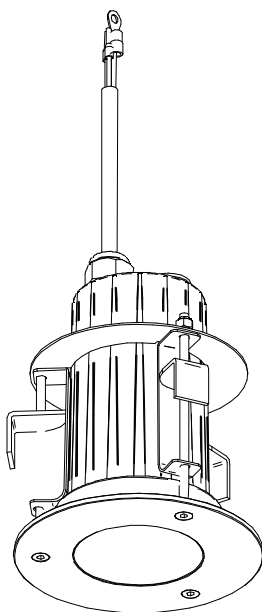


SERIES: GUARDIAN | GUARDIAN_J

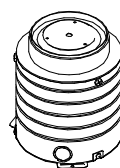
BRAND: i-LED



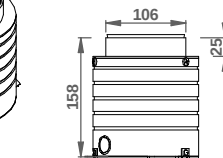
GUARDIAN | GUARDIAN_J
8.5 W



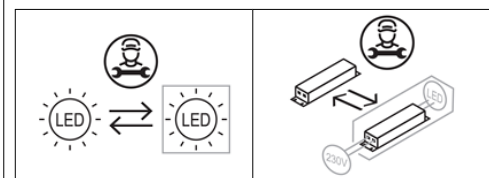
ACCESSORI NON INCLUSI
NOT INCLUDED ACCESSORIES



99673



CONTROCASSA CEMENTO
CONCRETE OUTERCASING



Installazione / Manutenzione

L'articolo dovrà essere installato da personale qualificato, **seguendo le normative d'installazione vigenti del paese di appartenenza**; In caso di malfunzionamento o necessità di manutenzione dell'articolo contattare il servizio clienti Linea Light tramite la seguente mail: support@linealight.com.

SONO SEVERAMENTE VIETATE LE OPERAZIONI DI INSTALLAZIONE E MANUTENZIONE DELL'ARTICOLO MENTRE QUEST ULTIMO È IN FUNZIONE; !!! ATTENZIONE !!! DUARANTE IL FUNZIONAMENTO ALCUNE PARTI DELL'APPARECCHIO POSSONO RAGGIUNGERE TEMPERATURE ELEVATE.

Installation / Maintenance

The article must be installed by qualified personnel, **following the installation regulations in force in your country**; In the event of malfunction or need for maintenance of the article, contact Linea Light customer service via the following e-mail: support@linealight.com.

IT IS STRICTLY FORBIDDEN TO INSTALL AND MAINTAIN THE ARTICLE WHILE IT IS IN OPERATION; !!! WARNING !!! DURING OPERATION, CERTAIN PARTS OF THE APPLIANCE MAY REACH HIGH TEMPERATURES.

LINEA LIGHT declines any kind of responsibility if the instructions provided in the following instruction manual and in the main manual present in the article's packaging are not followed.

UTILIZZO CONFORME:

L'apparecchio è garantito esclusivamente se l'articolo in questione sia stato installato seguendo le istruzioni riportate in questo manuale di istruzioni e da quello generale presenti all'interno dell'imballo e scaricabili dal sito: www.linealight.com; **In caso di mancata osservazione delle precedenti avvertenze, l'azienda LINEA LIGHT declinerà ogni tipologia di responsabilità.**

Un utilizzo scorretto dell'articolo può influire nella durata utile della lampada e/o potrebbe causarne un guasto precoce.

Evitare la pulizia dell'apparecchio utilizzando agenti chimici aggressivi, è sufficiente passare l'articolo con uno straccio inumidito con acqua.

Per ulteriori avvertenze e/o spiegazioni di eventuali simboli si prega di visionare il foglio istruzioni generale.

CONSERVARE LE PRESENTI ISTRUZIONI PER FUTURI LAVORI DI INSTALLAZIONE/MANUTENZIONE.

COMPLIANT USE:

The luminaire is only guaranteed if the article in question has been installed in accordance with the instructions given in this instruction manual and the general manual found inside the packaging and downloadable from: www.linealight.com; **In the event of failure to comply with the above warnings, LINEA LIGHT declines all liability.**

Incorrect use of the article may affect the service life of the lamp and/or cause it to fail prematurely.

Avoid cleaning the fixture using harsh chemicals, simply wipe the item with a cloth dampened with water.

For further warnings and/or explanations of possible symbols please refer to the general instruction sheet.

KEEP THESE INSTRUCTIONS FOR FUTURE INSTALLATION/MAINTENANCE WORK.

(ITA) - I prodotti devono essere installati tassativamente con alimentazioni, cablaggi e accessori originali del Gruppo Linea Light, o eventualmente approvati dall'azienda. L'utilizzo di accessori non originali, o non approvati, determina il decadimento di ogni garanzia sul prodotto. (ENG) - All power supply, wiring and accessories used for product installation shall be original Linea Light Group parts or approved by the company. The warranty will become void if non original or non approved parts are used. (FRA) - Les produits doivent impérativement être installés avec des alimentations, des câblages et des accessoires Linea Light Group, ou qui ont été approuvés par l'entreprise. L'utilisation d'accessoires non d'origine, ou non approuvés, entraîne la déchéance de toute garantie sur le produit. (ESP) - Los productos se han de instalar obligatoriamente con alimentaciones, cableados y accesorios originales de Linea Light Group o, de otra forma, deben ser aprobados por la empresa misma. El uso de accesorios no originales, o no aprobados, anula todas las garantías del producto. (GER) Die Produkte müssen obligatorisch mit Originalstromversorgung, Originalkabeln und Originalzubehör der Linea Light Group oder mit Teilen, die von der Linea Light Group ausdrücklich empfohlen sind, installiert werden. Die Verwendung von nicht originale oder nicht vom Hersteller empfohlenem Zubehör führt zu einem sofortigen Verfall vom Garantieanspruch für das Produkt.

SERIES: GUARDIAN | GUARDIAN_J

BRAND: i-L^{ed}

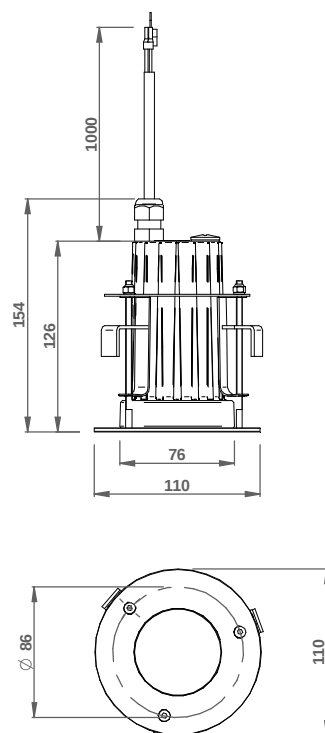
CODICI / CODES

CODICI / CODES

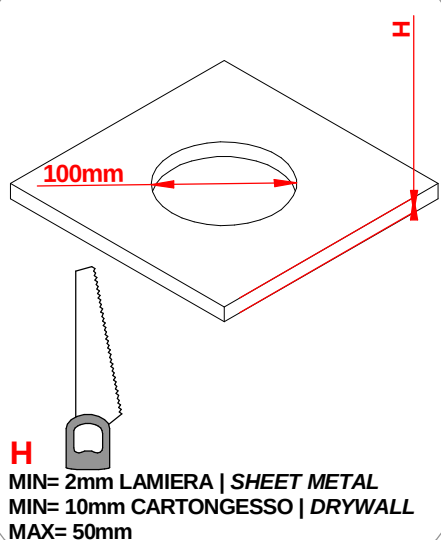
CODE	Input [V]	Dimensions [mm]	Power [W]	Voltage [V]	Current [mA]	Weight [Kg]	Safety Class	IP	CRI	Color Temp. [°K]	Ener gy Class	N° Light Source
81838M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81838N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81838W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81839M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81839N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81839W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81840M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81840N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81840W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81893M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81893N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81893W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81894M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81894N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81894W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81895M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81895N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81895W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81916M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81916N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81916W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81917M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81917N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81917W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1
81918M	220-240AC	157x110x110	8.5	12	630	1	1	67	80	2700	E	1
81918N	220-240AC	157x110x110	8.5	12	630	1	1	67	80	4000	E	1
81918W	220-240AC	157x110x110	8.5	12	630	1	1	67	80	3000	E	1

Ta -20°C ÷ +50°C

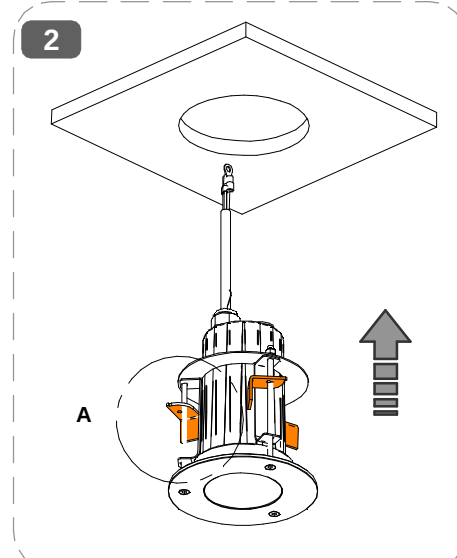
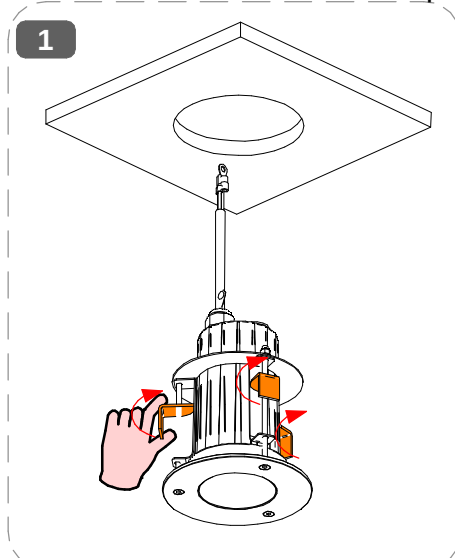
DIMENSIONI | DIMENSIONS



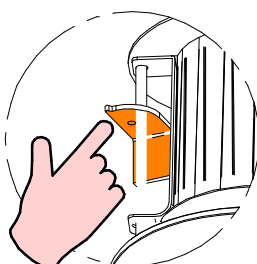
PRE-INSTALLAZIONE | PRE-INSTALLATION



INSTALLAZIONE SU CONTROSOFFITTO | FALSE CEILING INSTALLATION

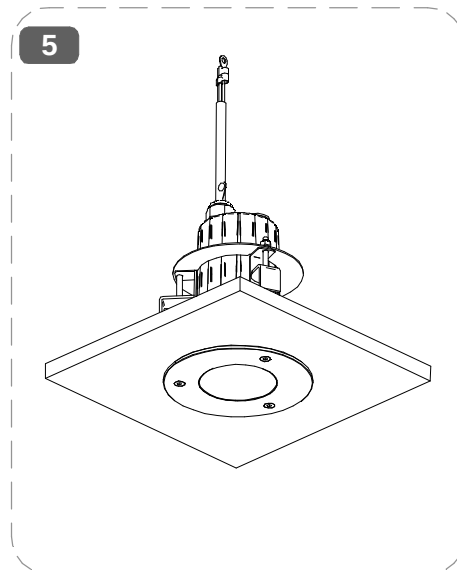
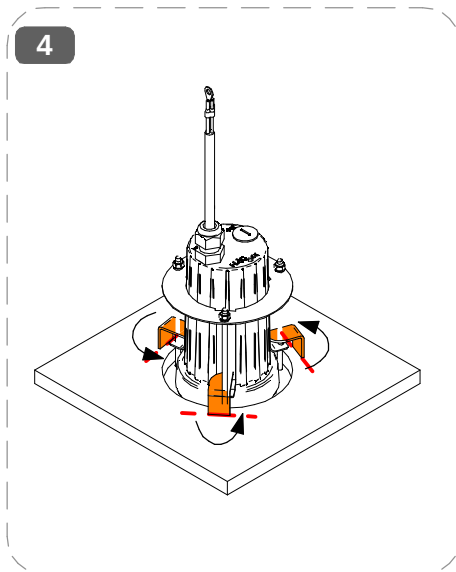
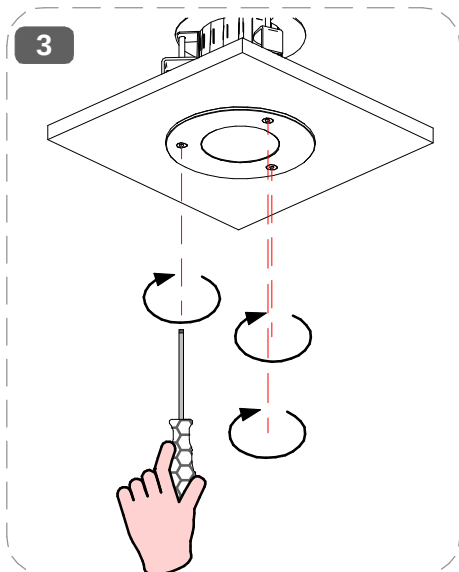


DETAGLIO A
DETAIL A



SERIES: GUARDIAN | GUARDIAN_J

BRAND: i-L^{ED}



INSTALLAZIONE CON COTROCASSA | OUTERCASING INSTALL 99673

1.A

EGEGUIRE IL FORO
DRILL THE HOLE



2.A

FISSARE LA CONTROCASSA
ALL'ALTEZZA DESIDERATA
FIX THE OUTERCASING AT THE DESIRED
HEIGHT

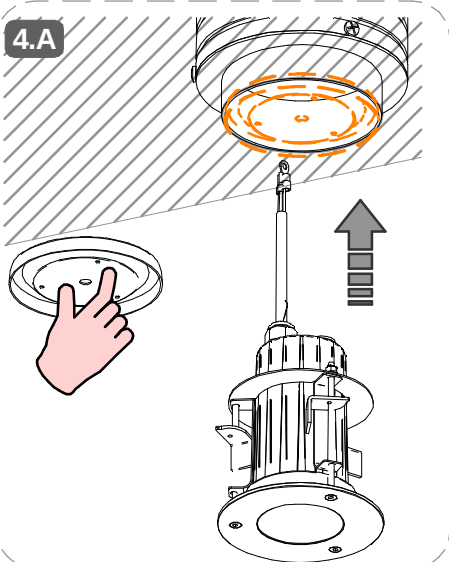


3.A

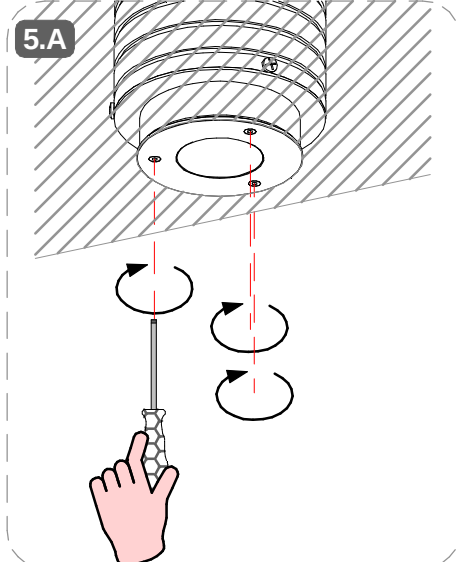
FISSARE ALL'ARMATURA E GETTARE IL
CEMENTO
FIX TO THE REBARS AND POUR THE
CONCRETE



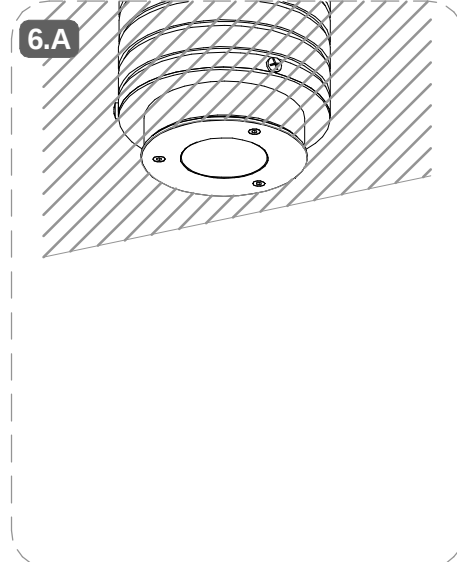
4.A



5.A



6.A

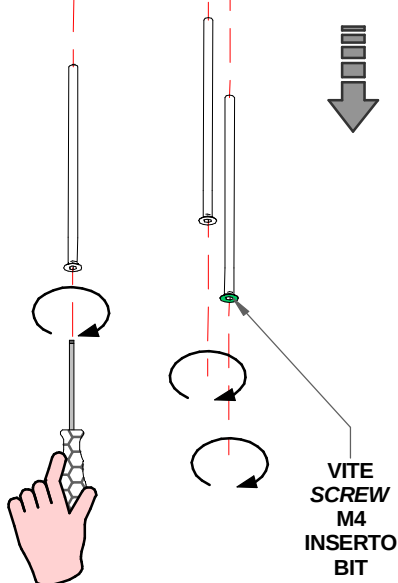
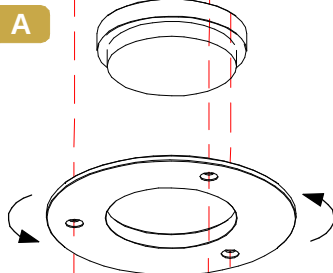
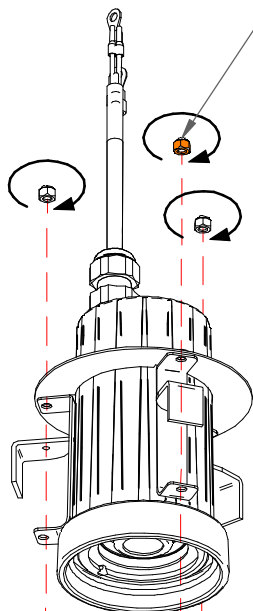


SERIES: GUARDIAN | GUARDIAN_J

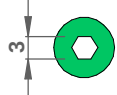
BRAND: i-L^{ED}

BASCULAZIONE OTTICA / OPTIC ADJUSTMENT

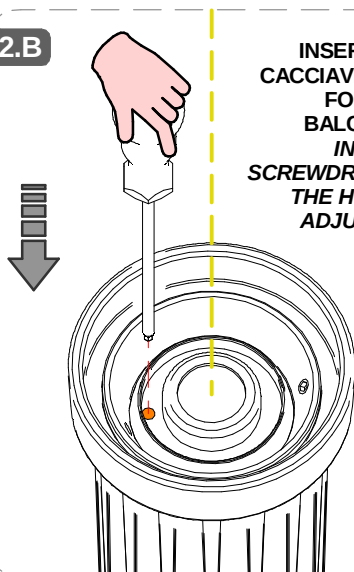
1.B



HEX 30

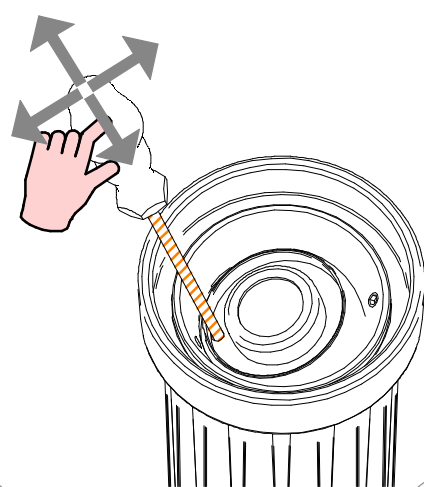


2.B

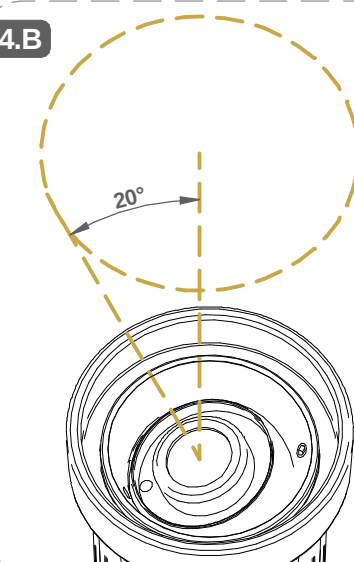


INSERIRE UN
CACCIAVITE NEL
FORO PER
BALCULARE
INSERT A
SCREWDRIVER IN
THE HOLE TO
ADJUST THE
OPTIC

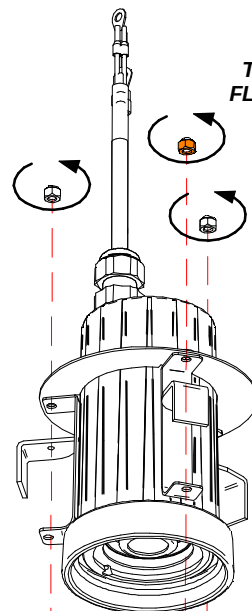
3.B



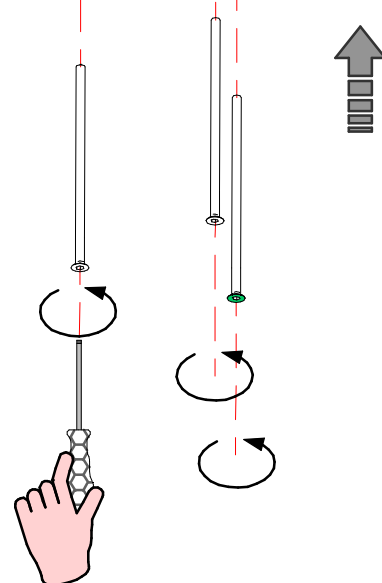
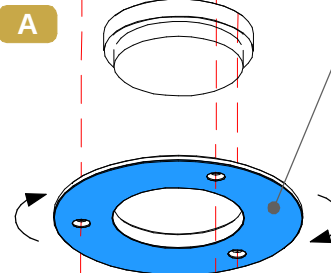
4.B



5.B



AVVITARE CON
MODERATA
FORZA LA
FLANGIA
TIGHTEN THE
FLANGE USING
MODERATE
FORCE



B

SERIES: GUARDIAN | GUARDIAN_J

BRAND: i-LED

MARRONE / BROWN = LINEA / LINE

AZZURRO / LIGHT BLUE = NEUTRO / NEUTRAL

GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

CABLAGGIO / WIRING

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'IDENTIFICAZIONE DI EVENTUALI ANOMALIE SULLA LINEA ELETTRICA

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

MCB

N° DI PRODOTTI PER
MAGNETOTERMICO
N° OF LIGHT FITTINGS PER MCB

CODICE CODE	B10	B16	B20	C10	C16	C20
81838	54	88	110	91	147	184
81839	54	88	110	91	147	184
81840	54	88	110	91	147	184
81893	54	88	110	91	147	184
81894	54	88	110	91	147	184
81895	54	88	110	91	147	184
81916	54	88	110	91	147	184
81917	54	88	110	91	147	184
81918	54	88	110	91	147	184

AC

CORRENTE ALTERNATA
MAX. DISTANZA TRA DRIVER ED ULTIMO
PRODOTTO | SEZIONE CAVO
ALTERNATE CURRENT
DRIVER TO LAST LIGHT FITTING MAX
DISTANCE | WIRE SECTION

SEZIONE SECTION [mm ²]	1	1.5	2.5
LUNGHEZZA LENGHT [m]	50	75	130

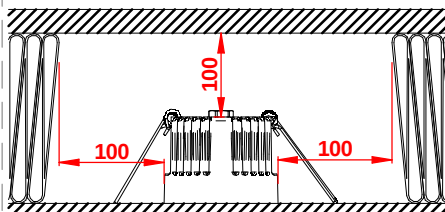
* Distanza massima dal driver all'ultimo articolo della linea a massimo carico.

Per lunghezze massime dei cavi effettive, fare riferimento a support@linealight.com

* Maximum distance between LED driver and last device at full load.

For effective maximum cable lengths, please refer to support@linealight.com

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

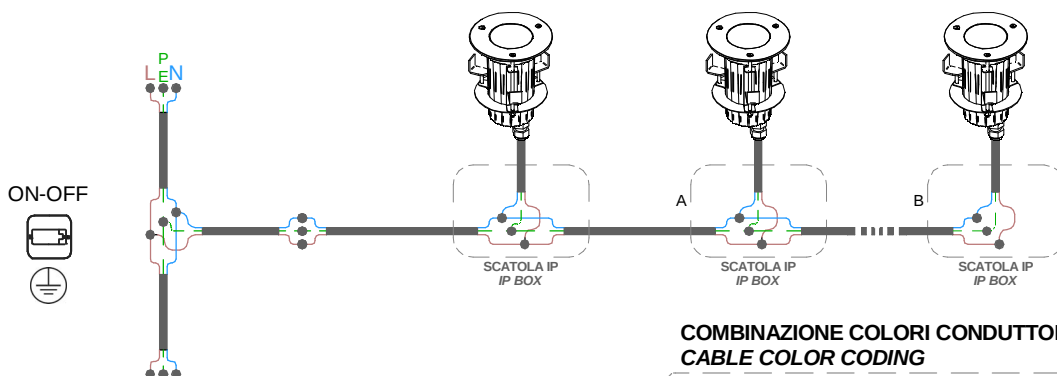
CABLAGGIO IN PARALLELO | PARALLEL WIRING
TENSIONE DI RETE | MAINS VOLTAGE

AC

N° MAX
PRODOTTI
DEVICES

VEDERE TABELLA
SEE TABLE

MCB



COMBINAZIONE COLORI CONDUTTORI
CABLE COLOR CODING

MARRONE / BROWN = LINEA / LINE

AZZURRO / LIGHT BLUE = NEUTRO / NEUTRAL

GIALLO-VERDE / YELLOW-GREEN = TERRA / EARTH CPC | PE

