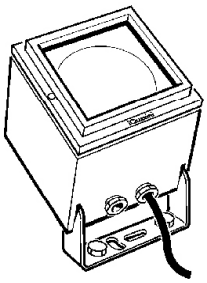
2.517.546.02
IS09255/02



iPRO
LED C.O.B

I ATTENZIONE:
LA SICUREZZA DELL'APPARECCHIO E' GARANTITA SOLO CON L'USO APPROPRIATO DELLE SEGUENTI ISTRUZIONI; PERTANTO E' NECESSARIO CONSERVARLE.

GB WARNING:
THE SAFETY OF THIS FIXTURE IS GUARANTEED ONLY IF YOU COMPLY WITH THESE INSTRUCTIONS; REMEMBER TO CONSERVE IN A SAFE PLACE.

F ATTENTION:
LA SECUTIE DE L'APPAREIL N'EST GARANTIE QU'EN CAS D'UTILISATION CORRECTE DES INSTRUCTIONS SUIVANTES; IL FAUT PAR CONSEQUENT LES CONSERVER.

D ACHTUNG:
DIE SICHERHEIT DES GERÄTES WIRD NUR DURCH SACHGEMÄSSE BEFOLGUNG NACHSTEHENDER ANWEISUNGEN GEWÄHRLEISTET; IHRE AUFBEWAHRUNG IST DESHALB SEHR WICHTIG.

NL OPGELET:
DE VEILIGHEID VAN DI ATOESTEL IS SLECHTS DAN GEGARANDEERD ALS INDIEN DE VOLGENDE INSTRUCTIES STRIKT WORDEN TOEGEPAST: DAAROM MOET MEN ZE OOK BEWAREN.

E ATENCION:
LA SEGURIDAD DEL APARATO SE GARANTIZA SOLO CUMPLIENDO CUIDADOSAMENTE LAS SIGUIENTES INSTRUCCIONES; POR ELLO, ES NECESARIO CONSERVARLAS.

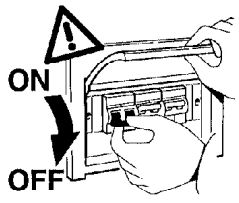
DK BEMÆRK:
SIKKERHEDEN VED BRUG AF ARMATURET KAN KUN GARANTERES, HVIS DISSE ANVISNINGER FØLGES; SØRG DERFOR FOR AT GEMME DEM.

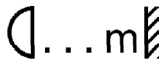
N ADVARSEL:
SIKKERHETEN TIL DETTE APPARATET GARANTERES KUN HVIS DU OVERHOLDER DISSE INSTRUKSJONENE; HUSK Å OPPBEVARE DEM PÅ ET TRYGT STED.

S OBSERVERA!
UTRUSTNINGENS SÄKERHET KAN ENDAST GARANTERAS OM DESSA ANVISNINGAR RESPEKTERAS I DETALJ. SPARA DÄRFÖR DESSA ANVISNINGAR FÖR FRAMTIDA KONSULTATION.

RUS ВНИМАНИЕ:
МЫ ГАРАНТИРУЕМ БЕЗОПАСНУЮ ЭКСПЛУАТАЦИЮ ИЗДЕЛИЯ ТОЛЬКО ПРИ СОБЛЮДЕНИИ СЛЕДУЮЩИХ ИНСТРУКЦИЙ; С ЭТОЙ ЦЕЛЬЮ НЕОБХОДИМО СОХРАНИТЬ ДАННУЮ БРОШЮРУ.

CN 警告
为确保该装置安全，请遵守操作指示；并于安全场所放置。





I Rispettare la distanza minima dall'oggetto illuminato, misurata lungo l'asse ottico della lampada.

GB Respect the minimum distance from the illuminated object, measured along the optical axis of the lamp.

F Respectez la distance minimum de l'objet éclairé, mesurée le long de l'axe optique de la lampe.

D Halten Sie bitte den längs zur optischen Achse der Leuchte gemessenen Mindestabstand zum beleuchteten Gegenstand ein.

NL Respecteer de minimum afstand van het verlichte object, gemeten langs de optische as van de lamp.

E Respetar la distancia mínima respecto del objeto iluminado, medida a lo largo del eje óptico de la lámpara.

DK Minimumsafstanden til det oplyste objekt skal overholdes, målt langs lyskildens optiske akse.

N Overhold minsteavstanden fra den opplyste gjenstanden, målt langs den optiske aksen til lampen.

S Respektera minimiavståndet från det belysta föremålet, uppmätt längs lampans optiska axel.

RUS Соблюдайте минимальное расстояние от освещенного объекта, измеренного вдоль оптической оси лампы.

CN 保持照明物体沿光源的光轴测量的最小距离。

I Per altezze di installazione diverse da quelle previste a catalogo, nel calcolo della spinta del vento fare riferimento alla tabella .
N.B.: DURANTE L'INSTALLAZIONE DEL SISTEMA "IPRO" RISPETTARE SCRUPOLOSAMENTE LE NORME IMPIANTISTICHE NAZIONALI VIGENTI.

GB When installing the poles at different heights to those shown in the catalogue, remember to refer to table when calculating the wind force.
N.B.: WHEN INSTALLING THE "IPRO" SYSTEM, MAKE SURE ALL CURRENT NATIONAL REGULATIONS RELATING TO INSTALLATION ARE OBSERVED.

F Pour des hauteurs d'installation autres que celles prévues dans le catalogue, consultez le tableau lors du calcul de la poussée du vent.
N.B.: LORS DE L'INSTALLATION DU SYSTÈME "IPRO" VEUILLEZ RESPECTER RIGOUREUSEMENT LES NORMES EN VIGUEUR EN LA MATIÈRE DANS LE PAYS.

D Für Installationshöhen, die von denen im Katalog vorgesehenen abweichen, sich bei der Berechnung des Winddruckes an die Tabelle halten.
N.B.: BEACHTEN SIE BEI DER INSTALLATION DES SYSTEMS "IPRO" UNBEDINGT DIE IM LAND GELTENDEN ANLAGETECHNISCHEN VORSCHRIFTEN.

NL Voor hoogten die verschillend zijn van degenen aangegeven in de catalogue, raadpleegt men tabel voor het berekenen van de windkracht.
N.B.: BIJ HET INSTALLEREN VAN HET "IPRO" SYSTEEM MOET U DE GELDENDE NATIONALE INSTALLATIENORMEN STRIKT NALEVEN.

E Cuando las alturas de instalación son diferentes de las que se han previsto en catálogo, en el cálculo de la fuerza/empuje del viento buscar referencia en tabella.
NOTA: DURANTE LA INSTALACIÓN DEL SISTEMA "IPRO" RESPETAR ESCRUPULOSAMENTE LAS NORMAS NACIONALES DE INSTALACIÓN EN VIGOR.

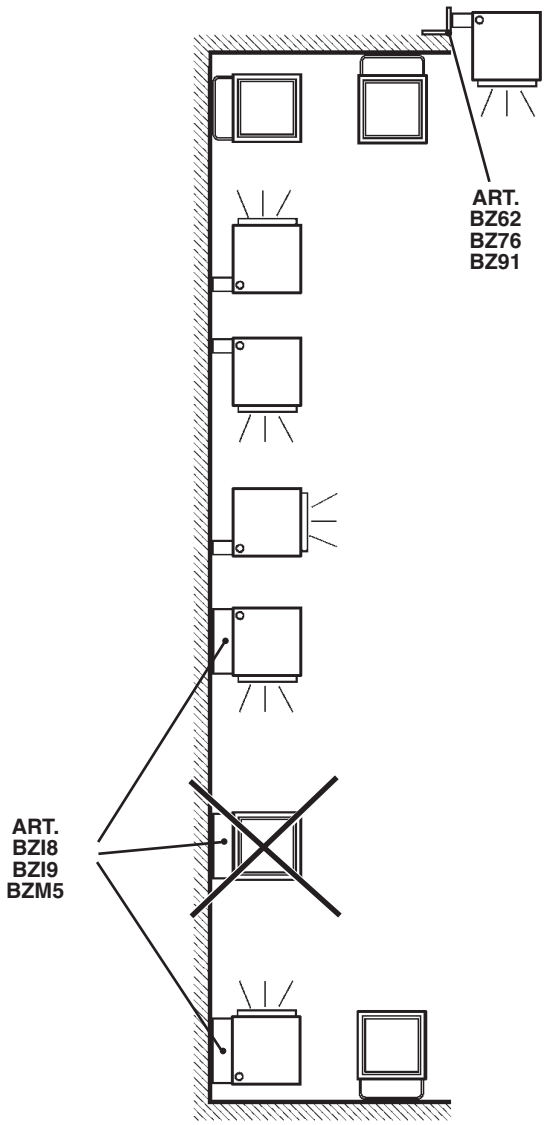
DK Ved andre installationshøjder end de foreskrevne i kataloget henvises til tabellen vedrørende beregning af vindstyrke.
N.B.: UNDER INSTALLATION AF "IPRO" SYSTEMET SKAL MAN NØJE OVERHOLDE DE GÆLDENDE REGLER FOR DISSE ANLÆG.

N For andre installasjonshøyder enn de som beskrives i katalogen, se tabellen for beregning av vindkraften.
N.B.: UNDER INSTALLASJON AV SYSTEMET "IPRO" MÅ DE NASJONALE ANLEGGSFORSKRIFTENE OVERHOLDES NØYE.

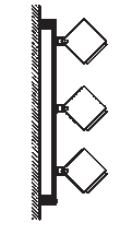
S För andra installationshöjder än de som förutses i katalogen, hänvisas till tabellen för beräkningen av vindtrycket.
OBS! UNDER INSTALLATIONEN AV SYSTEMET "IPRO" SKA GÄLLANDE NATIONELLA INSTALLATIONSFÖRESKRIFTER RESPEKTERAS I DETALJ.

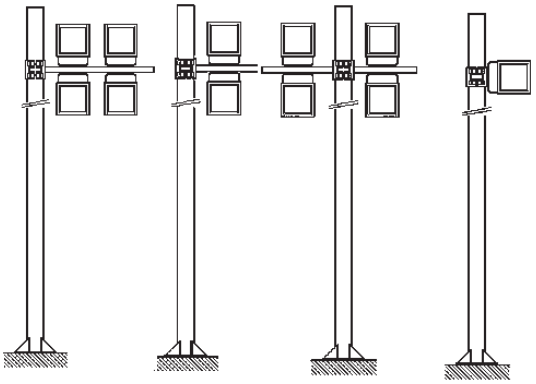
RUS Для высоты установки, отличающейся от указанной в каталоге, при расчете ветрового усилия ссылаться на таблицу.
ПРИМЕЧАНИЕ: В ПРОЦЕССЕ МОНТАЖА СИСТЕМЫ "IPRO" СТРОГО СОБЛЮДАЙТЕ НАЦИОНАЛЬНЫЕ ДЕЙСТВУЮЩИЕ НОРМАТИВЫ ПО ЭЛЕКТРОПРОВОДКЕ.

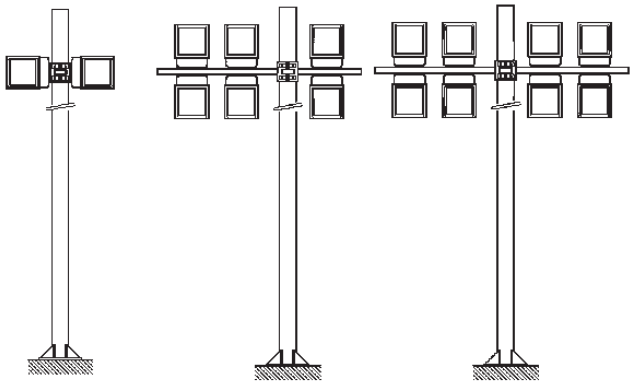
如果安装高度和预订的不一样，请参考图表计算风力。
CN 注意：在安装 " IPRO "系统时请谨守设备的安装规定。



MULTIPRO







DIMENSIONI, PESO E SUPERFICIE DI MASSIMO INGOMBRO, DELLA COMPOSIZIONE COMPLETA DI ACCESSORIO.

MAXIMUM SIZE,WEIGHT AND AREA OF THE COMPOSITION COMPLETE WITH ACCESSORY.

DIMENSIONS, POIDS ET SURFACE MAXIMUM D'ENCOMBREMENT DE LA COMPOSITION AVEC ACCESSOIRE.

ABMESSUNGEN,GEWICHT UND GRÖßTE FLÄCHE DER KOMPOSITION, KOMPLETT MIT ZUBEHÖR.

MAXIMUM AFMETINGEN, GEWICHT EN OPPERVLAKTE VAN DE COMPOSITIE COMPLEET MET ACCESSOIRES.

DIMENSIONES, PESO Y SUPERFICIE MAXIMA DE OCUPACION, DEL CONJUNTO EQUIPADO CON ACCESORIO.

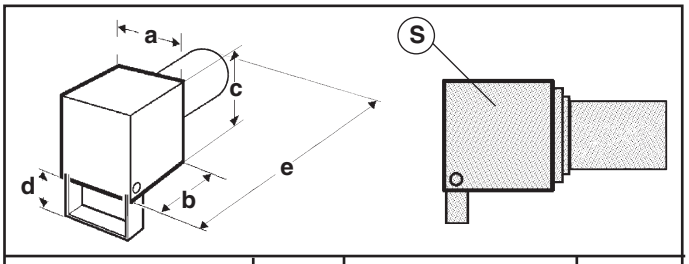
MAKS.MÅL, VÆGT OG OVERFLADE AF DEN SAMLEDE INSTALLATION INKL.EKSTRAUDSTYR.

MÅL, VEKT OG OVERFLATE FOR MAKSIMALT PLASSOPPTAK, FOR KOMPOSISJONEN, KOMPLETT MED EKSTRAUTSTYR.

MÅTT, VIKT OCH MAX. YTTRE MÅTT FÖR UTFÖRANDET FÖRSETT MED TILLBEHÖR.

АЗМЕРЫ, ВЕС И МАКСИМАЛЬНО ЗАНИМАЕМАЯ ПЛОЩАДЬ КОНСТРУКЦИИ, УКОМПЛЕКТОВАННОЙ ВСПОМОГАТЕЛЬНЫМ УСТРОЙСТВОМ.

合成物的最大型号、重量和面积，包括附件。



ART.	Peso Weight Poids Gewicht Gewicht Peso VÆGT VEKT VIKT BEC - 重量 (Kg)	Dimensioni Dimensions Dimensions Abmessungen Afmetingen Dimensiones Mål - Mål - Mått РАЗМЕРЫ 合成物重量 a x b x c x d x e (m m)	Superficie Surface Surface Oberfläche Oppervlak Superficie Overflade Overflate Yta Поверхность 面积 S (mq)
S BX02 - BX03 - BX04 BX05 - BX06 - BX07	3,5	132 x 143 x 132 x 41 x 256	0,03
M BX08 - BX09 - BX10 BX11 - BX12 - BX13	4,7	155 x 165 x 155 x 47 x 309	0,043
L BX14 - BX15 - BX16 BX17 - BX18 - BX19 BX20 - BX21 - BX22 BX23 - BX24 - BX25	7,4	192 x 202 x 192 x 55 x 378	0,067

I Per l'installazione dei proiettori sui sistemi "MultiPro" fare riferimento al foglio istruzioni relativo.

GB For the installation of projectors on the "MultiPro" systems, please refer to the relevant instruction sheet.

F Pour l'installation des projecteurs sur les systèmes "MultiPro", se reporter à la feuille d'instructions correspondante.

D Zur Installation der Strahler an die Systeme "MultiPro" halten Sie sich bitte an die jeweils entsprechende Bedienungsanweisung.

NL Voor het installeren van de spots op de systemen "MultiPro" moet u zich wenden tot het betreffende instructieblaadje.

E Para informaciones sobre la instalación de los proyectores en los sistemas "MultiPro" ver la hoja de instrucciones.

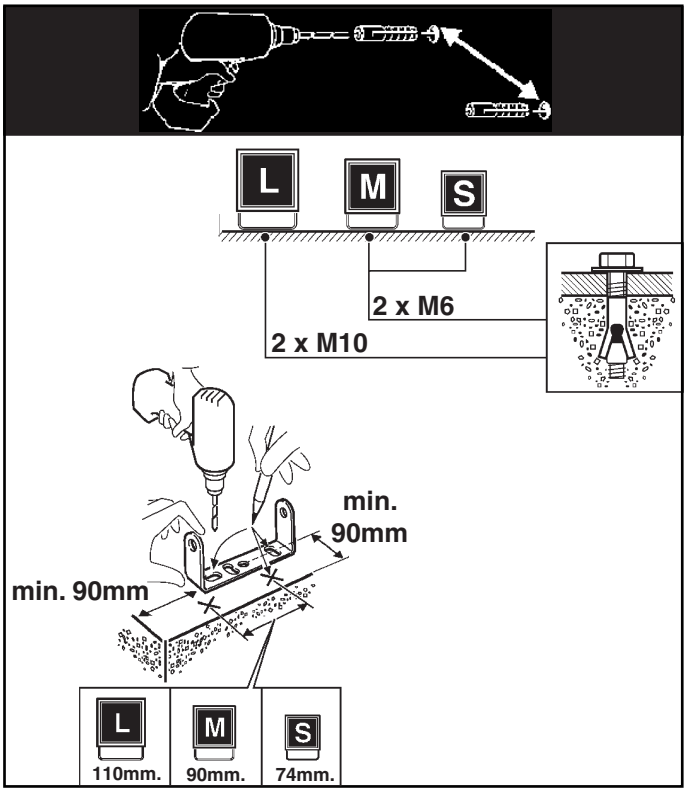
DK Se den pågældende installationsvejledning for installation af projektører på systemerne "MultiPro".

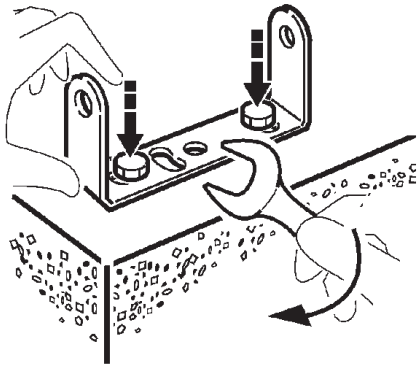
N For installasjon av projektorene på "MultiPro"-systemer, vennligst se tilhørende instruksjonsark.

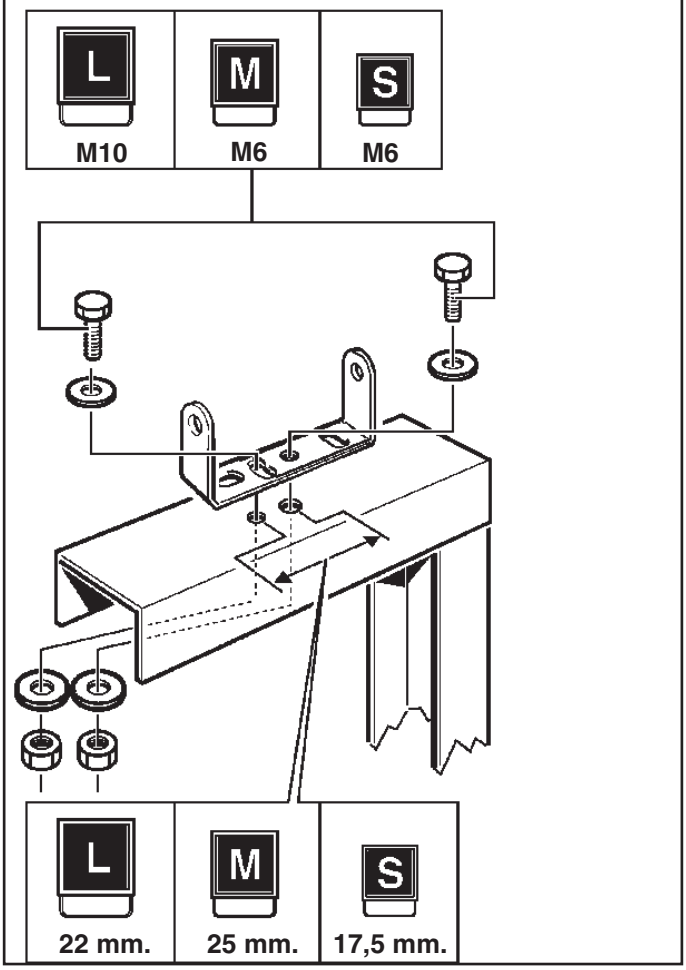
S För installationen av strålkastarna på systemen "MultiPro", se respektive instruktionsblad.

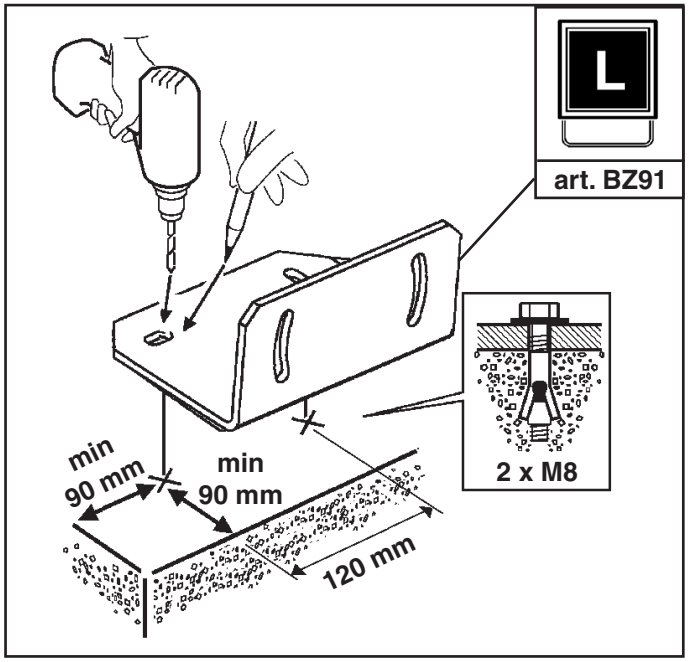
RUS Порядок монтажа прожекторов в системы "MultiPro"смотрите в соответствующих инструкциях.

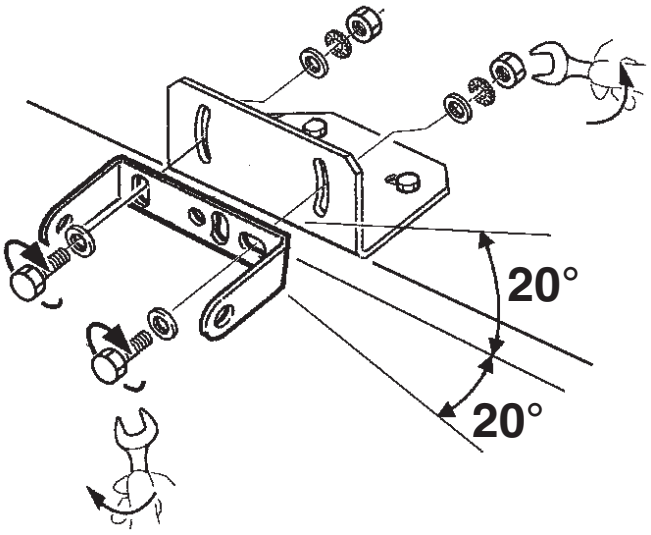
CN 对于投光灯系列如 "MultiPro" 的安装可参照说明。

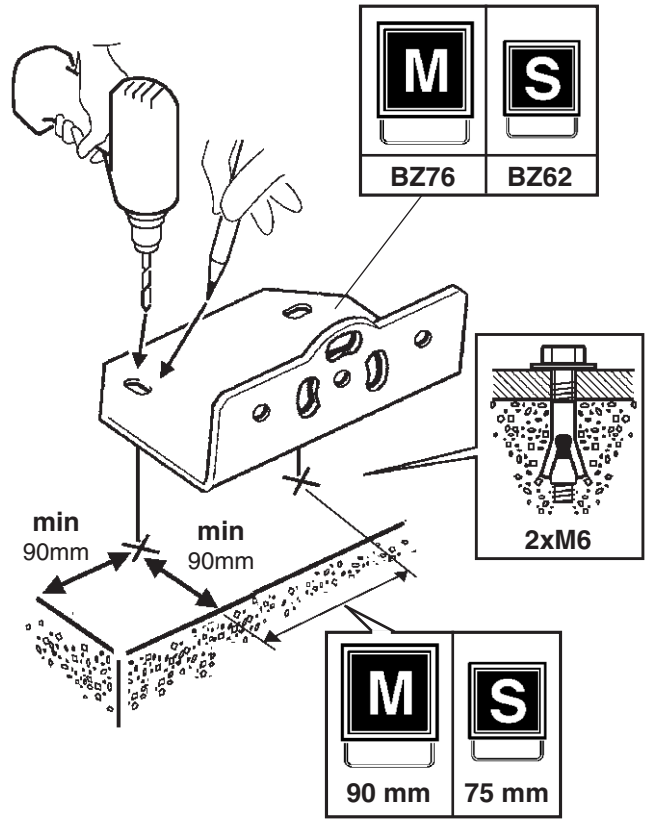


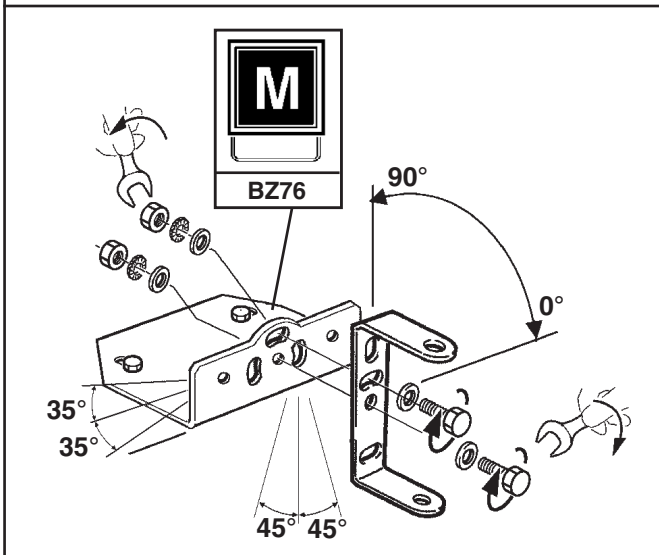


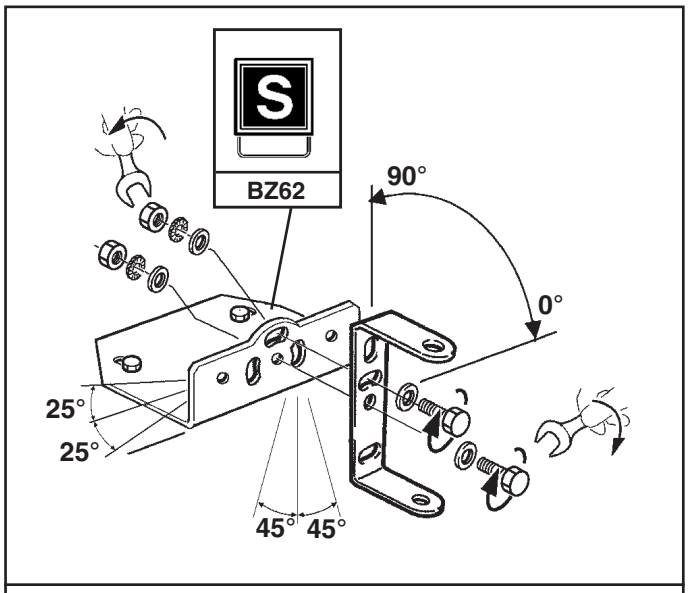

L
M
S
M10
M6
M6
22 mm.
25 mm.
17,5 mm.

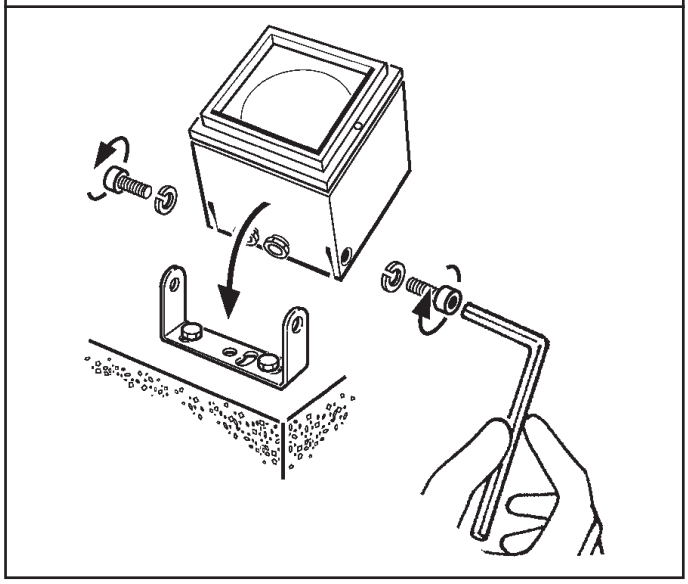

L
art. BZ91
2 x M8
min
90 mm
min
90 mm
120 mm

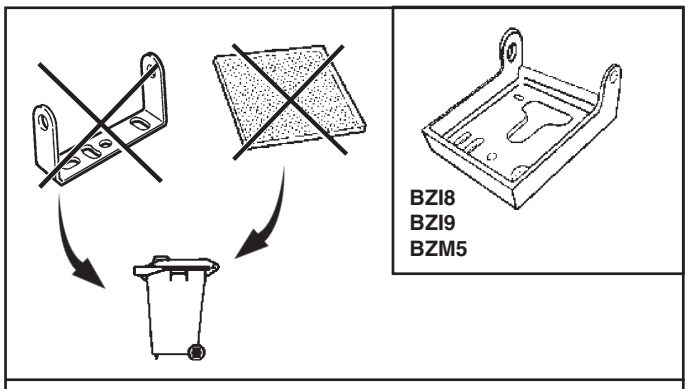

20°
20°


M
S
BZ76
BZ62
2xM6
min
90mm
min
90mm
M
S
90 mm
75 mm

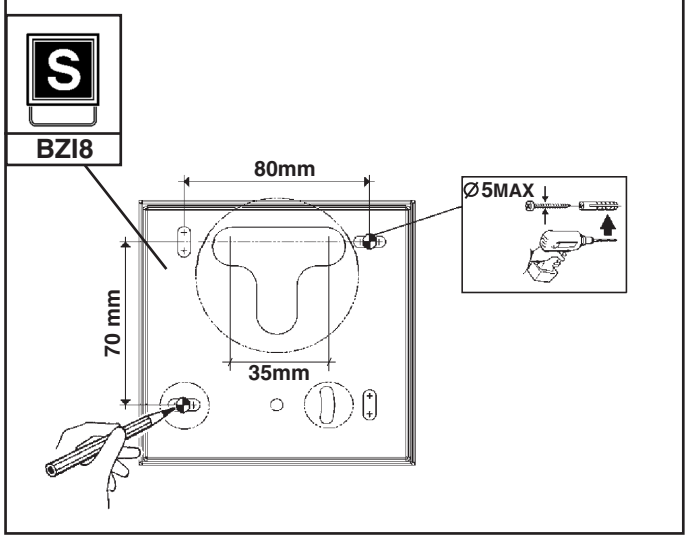

M
BZ76
90°
0°
35°
35°
45°
45°

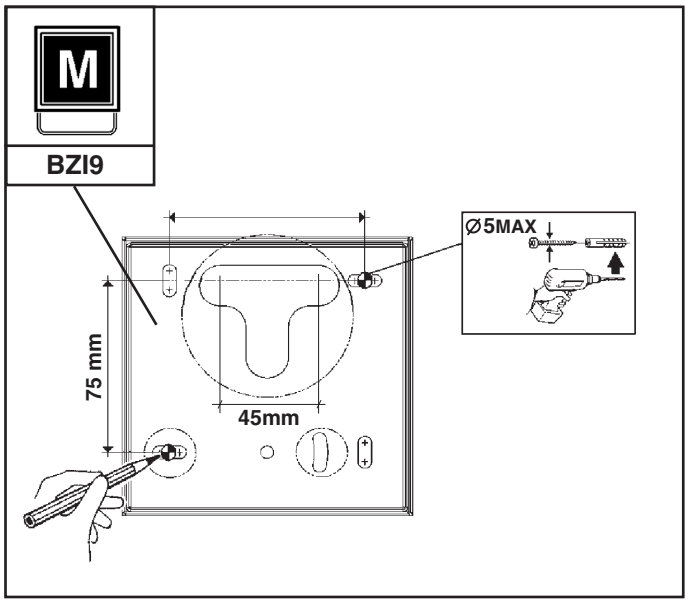

S
BZ62
90°
0°
25°
25°
45°
45°

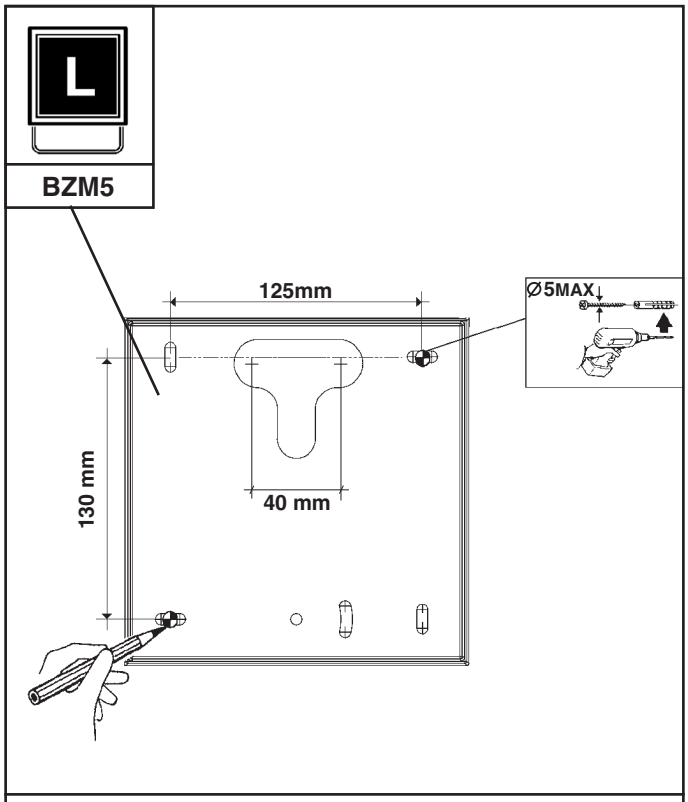


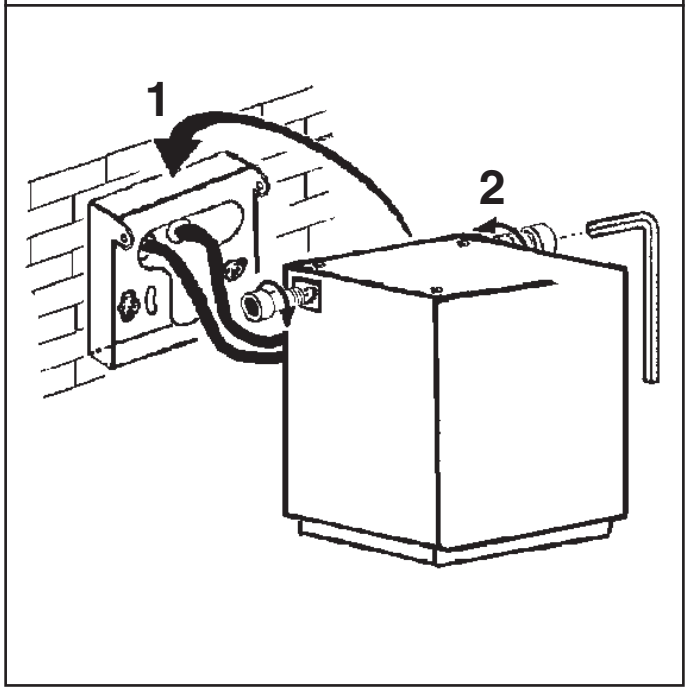


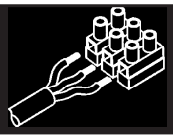
BZI8
BZI9
BZM5

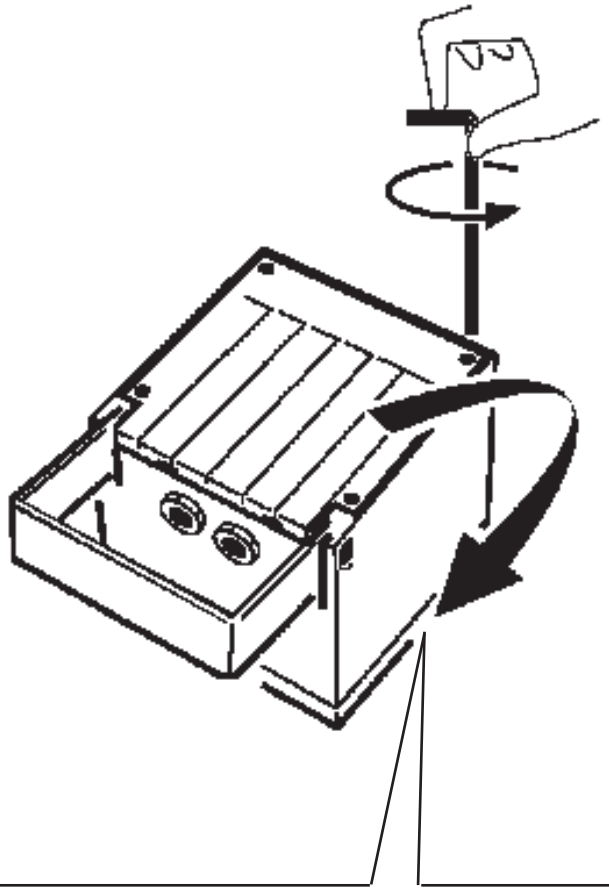

S
BZI8
80mm
Ø5MAX
70 mm
35mm


M
BZI9
Ø5MAX
75 mm
45mm


L
BZM5
125mm
Ø5MAX
130 mm
40 mm


1
2





I Per esigenze di collaudo, il prodotto é stato munito dei cavi indicati in figura.
N.B.: Asportare tali cavi prima di effettuare il cablaggio del prodotto.

GB In order to test the product, it was fitted with the cables indicated in the figure .
N.B.: Remove these cables before wiring the product.

F Pour des nécessités d'essai, le produit est fourni avec les câbles indiqués dans la figure.
N.B.: Enlevez ces câbles avant d'effectuer le câblage du produit.

D Aufgrund von Prüfungserfordernissen wurde das Produkt mit den auf der Abbildung ersichtlichen Kabeln bestückt.
N.B.: Diese Kabel sind vor der Verkabelung des Produkts abzunehmen.

NL Zoals voor de keuring vereist is het product voorzien van de in de afbeelding aangegeven kabels.
N.B.: Verwijder deze voordat u het product gaat bedraden.

E Debido a exigencias de ensayo, el producto ha sido provisto de los cables indicados en la figura.
NOTA: Extraer dichos cables antes de realizar el cableo del producto.

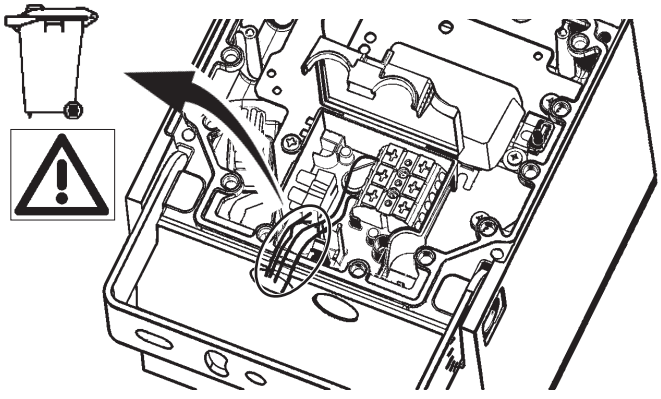
DK Med henblik på afprøvning er produktet forsynet med ledningerne, som vist i figuren.
N.B.: Disse ledninger skal fjernes, inden produktet tilsluttes.

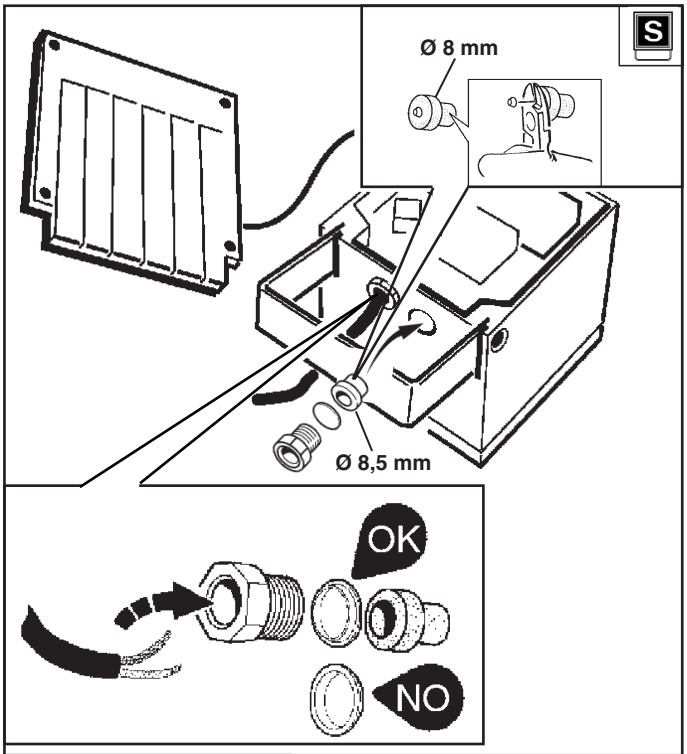
N For å kunne teste produktet, ble dette montert med kablene som indikeres på figuren.
N.B.: Fjern disse kablene før produktet installeres.

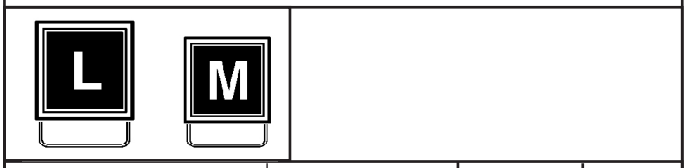
S På grund av provkörningsskäl har produkten försetts med kablarna som indikeras i figuren.
OBS! Ta bort dessa kablar innan ledningsdragningen för produkten görs.

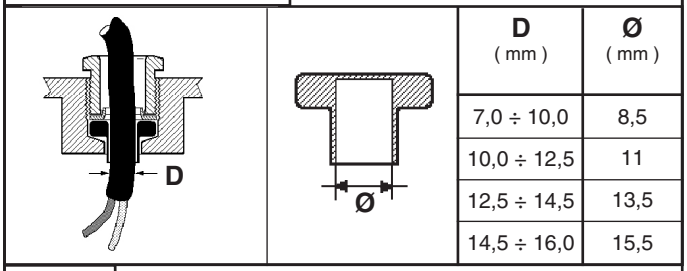
RUS Для тестирования прибор оснащен проводами, показанными на схеме.
Отсоедините эти провода перед монтажом кабелепроводки прибора.

CN 为检测产品，产品配备了图中所示的电缆。
注意：为产品配线前，拆掉这些电缆。

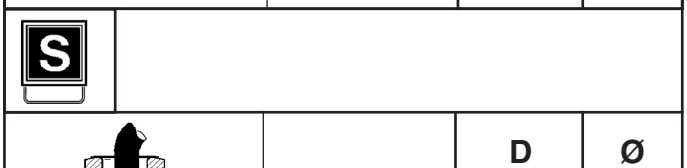


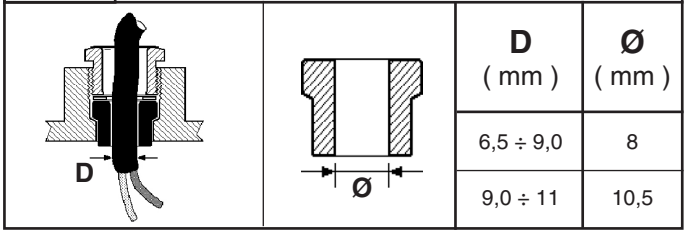




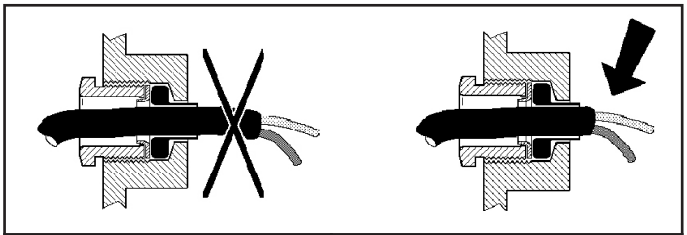


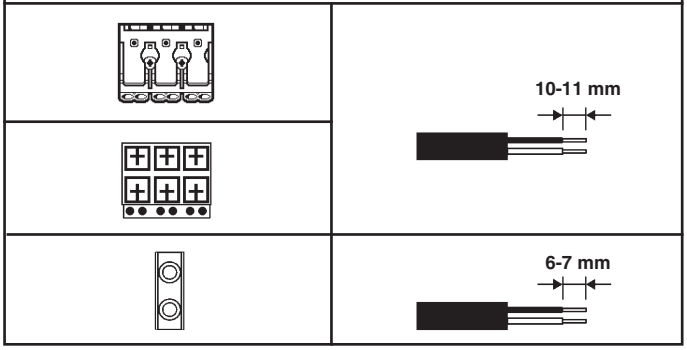
D (mm)	Ø (mm)
7,0 ÷ 10,0	8,5
10,0 ÷ 12,5	11
12,5 ÷ 14,5	13,5
14,5 ÷ 16,0	15,5

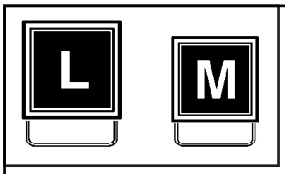


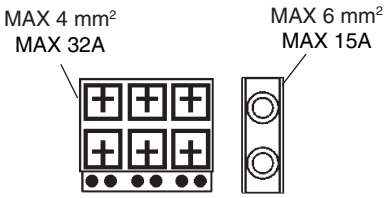


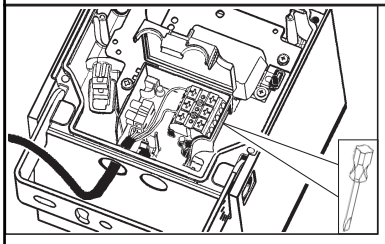
D (mm)	Ø (mm)
6,5 ÷ 9,0	8
9,0 ÷ 11	10,5



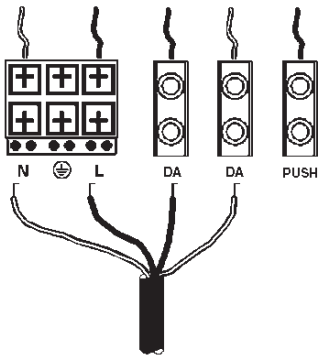




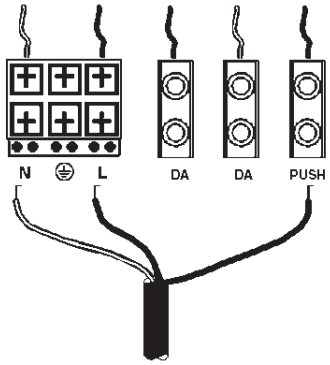




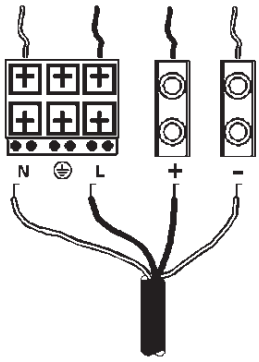
DALI

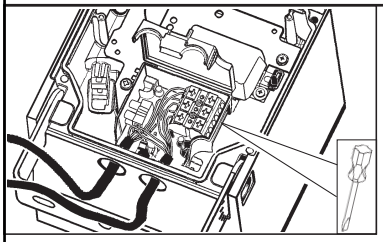


PUSH

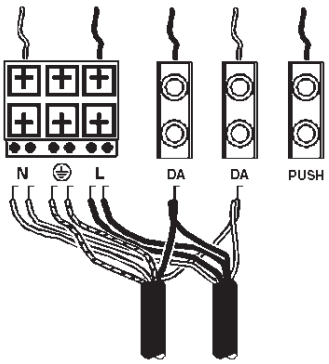


1-10V

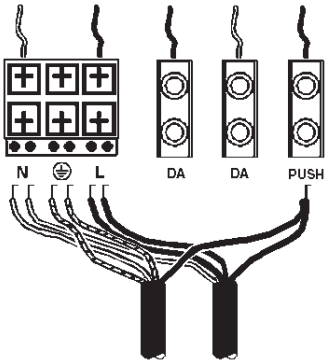




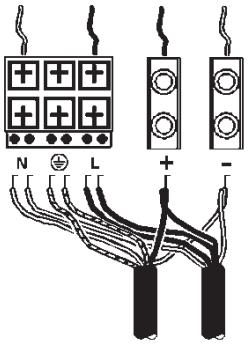
DALI



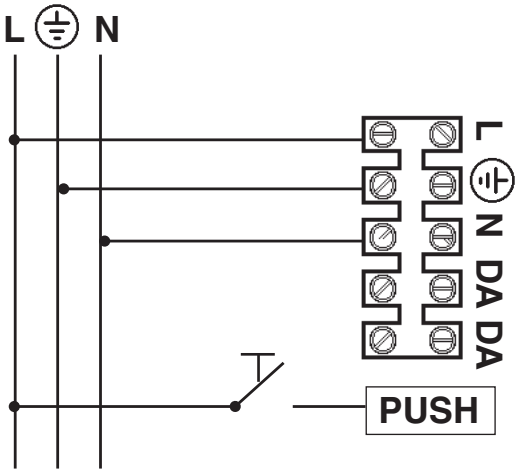
PUSH



1-10V



PUSH DIM



I I dispositivi con cablaggio digitale possono essere dimmerati con dispositivi DALI o con pulsante normalmente aperto (N.O.) da collegare come da schema.

GB Devices with digital control gear may be dimmed using DALI devices or a normally-open button (N.O.) to be connected as shown in the diagram.

F Les articles à câblage numérique peuvent fonctionner avec des variateurs à dispositifs DALI ou à bouton poussoir normalement ouvert (N.O.) à relier conformément au schéma.

D Die Geräte mit digitaler Verkabelung können mit Hilfe von DALI-Vorrichtungen oder mit Hilfe eines gemäß Schaltplan anzuschließenden Schließers (N.O.) gedimmt werden.

NL De producten met digitale bekabeling kunnen worden gedimd met DALI systemen of met een N.O. (normally open) knop, die moet worden aangesloten volgens schema.

E Los dispositivos con cableado digital pueden regularse con dispositivos DALI o con un interruptor de botón normalmente abierto (N.O.) que se conecta según ilustrado en el esquema.

DK Produkter med digital kabelføring kan dæmpes med DALI-anordninger eller med kontakten, som normalt er åben (N.O.) og som skal tilsluttes, som vist.

N Produkter med digitalkabler kan dimmes med DALI-anordninger eller med en normalt åpen (NO) trykkbryter som kobles som vist i koblingsskjema.

S Produkter med digital kabeldragning kan förses med dimmer. Detta kan göras med DALI-anordningarna eller med en normalt öppen kontakt (N.O.) som ska anslutas enligt schemat.

RUS Интенсивность приборов с цифровой проводкой может регулироваться посредством устройств DALI или нормально разомкнутой кнопкой (H.P.), подсоединяемой согласно схеме.

CN 带有数字控制装置的设备可以通过 DALI（数字化可寻址调光接口）设备或者一个连接方式如图中所示的常开按钮 (N.O.) 进行亮度调节

I Pilotare diversi prodotti DALI tramite pulsante (es: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) potrebbe causare dei problemi di sincronizzazione tra gli stessi. È possibile ovviare a questo problema dotandosi di dispositivi aggiuntivi. Per maggiori informazioni vi invitiamo a contattarci direttamente.

GB Controlling different DALI products through buttons (e.g.: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) may lead to product synchronisation problems. This problem can be overcome by using additional devices. For further information, please contact us directly.

F Piloter plusieurs produits DALI par bouton (ex : Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) pourrait causer des problèmes de synchronisation entre eux. Ce problème peut être évité en s'équipant de dispositifs supplémentaires. Pour de plus amples renseignements, veuillez nous contacter directement.

D Die Steuerung verschiedener DALI-Produkte mittels Taste (z.B.: Touch-dim, Switch-dim, Push-dim, Direct-dim etc.) kann eventuell zu Synchronisierungsproblemen zwischen diesen führen. Dieses Problem lässt sich durch den Einsatz von zusätzlichen Geräten beheben. Wenn Sie weitere Informationen wünschen, setzen Sie sich bitte direkt mit uns in Verbindung.

NL Het besturen van verschillende DALI producten m.b.v. dezelfde knop (bv.: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) kan synchronisatieproblemen tussen de producten opleveren. Men kan dit probleem voorkomen door extra systemen aan te sluiten. Voor verdere informatie raden we u aan direct contact met ons op te nemen.

E El mando de varios productos DALI por tecla (ej: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) podría causar problemas de sincronización entre ellos. Es posible prevenir este problema utilizando dispositivos adicionales. Para más información, contacte directamente con nosotros.

DK Hvis DALI-produkterne styres ved hjælp af knapperne (fx. Touch-dim, Switch-dim, Push-dim, Direct-dim osv.), kan det skabe problemer med synkronisering af samme. Dette problem kan undgås, hvis man køber ekstra enheder. For yderligere oplysninger, kontakt os direkte.

N Å styre ulike DALI-produkter ved hjelp av en trykknappbryter (f.eks. touch-dim, switch-dim, push-dim, direct-dim, osv.) vil kunne føre til problemer med synkroniseringen mellom dem. Dette problemet kan løses ved hjelp av noen tilleggsinnretninger. Ta gjerne kontakt med oss for mer informasjon om dette.

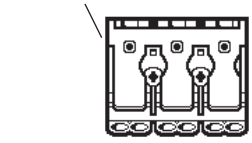
S Styrning av olika DALI-produkter med knapp (t.ex.: Touch-dim, Switch-dim, Push-dim, Direct-dim o.s.v.) kan orsaka synkroniseringsproblem mellan dessa. Detta problem kan åtgärdas med tilläggsanordningar. För mer information kan du kontakta oss direkt.

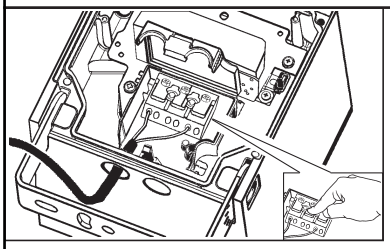
RUS Управление различными продуктами DALI с помощью кнопки (напр.: Touch-dim, Switch-dim, Push-dim, Direct-dim и пр.) может вызвать проблемы синхронизации между ними. Эту проблему можно устранить путем задействования дополнительных устройств. За получением более подробной информации просим Вас связаться с нами непосредственно.

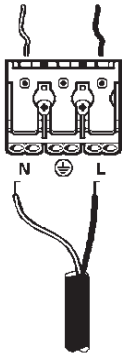
CN 通过按钮控制不同的 DALI 产品（例如：触摸调光、切换调光、按压调光、直接调光等）可能会导致产品的同步问题。该问题可通过使用其他额外的装置加以克服。如需了解更多信息，请直接与我们联系。

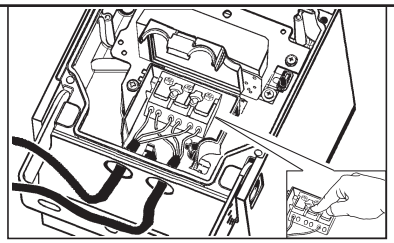
S

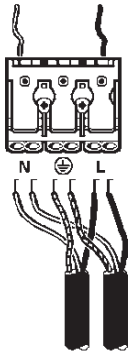
MAX 2,5 mm²
MAX 16A

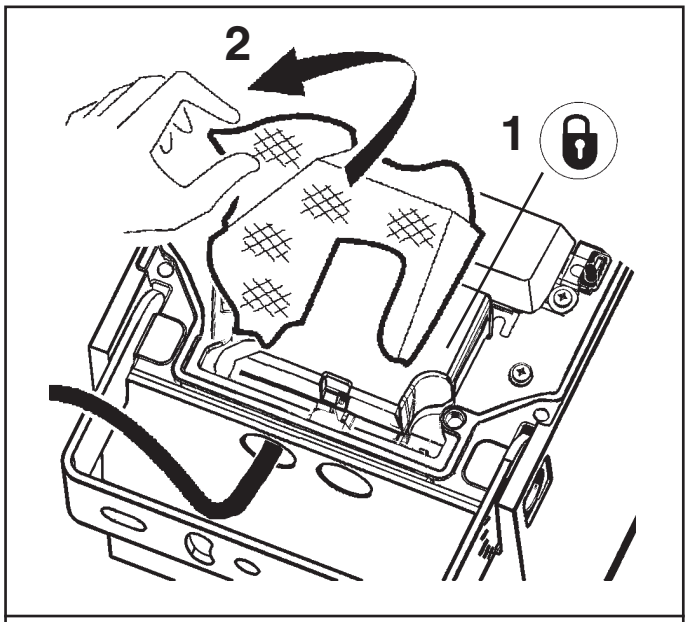


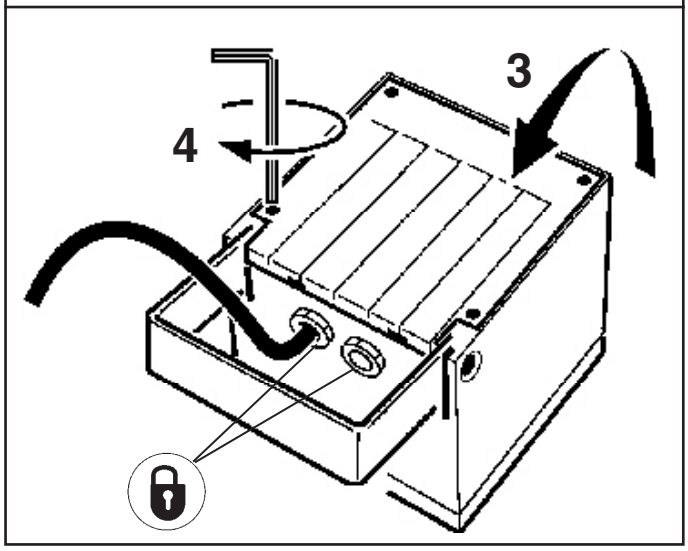


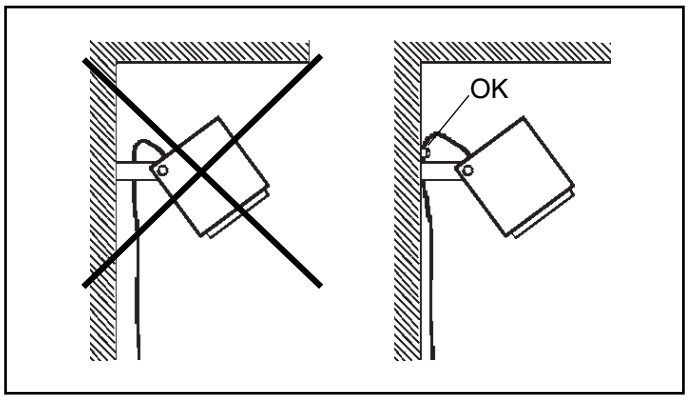




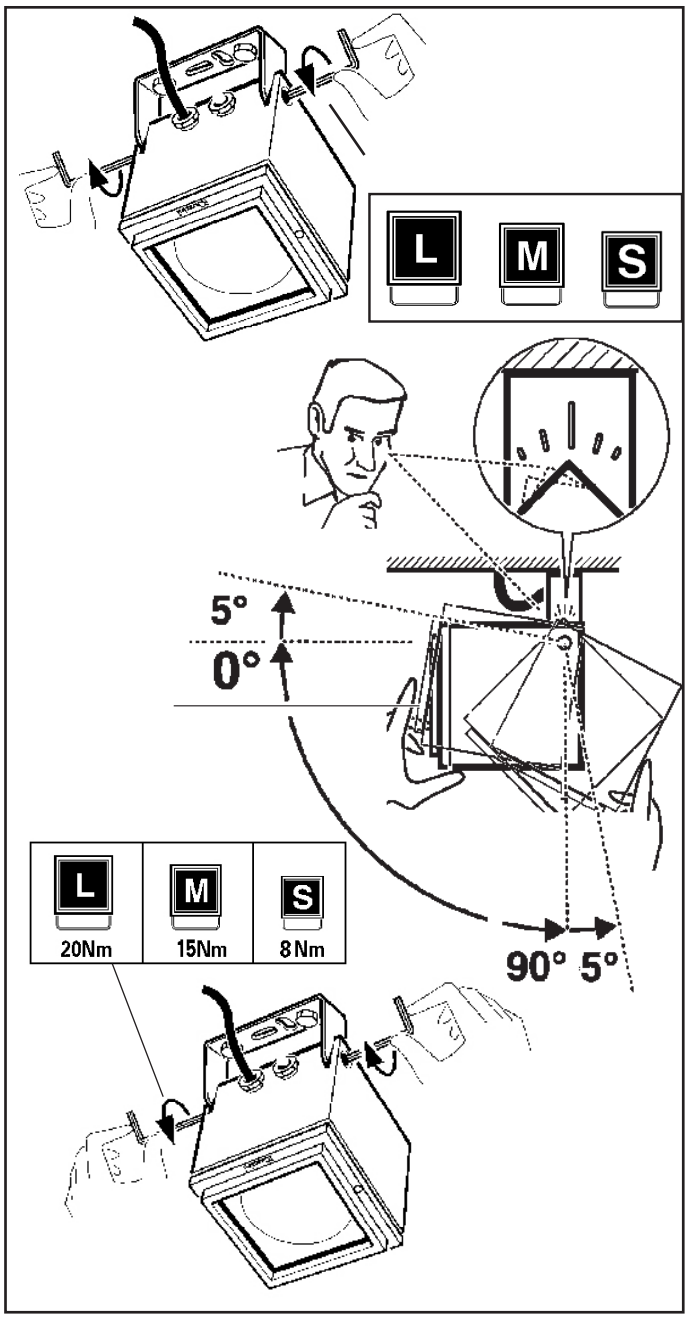








ORIENTAMENTO DEL VANO OTTICO
ADJUSTING THE POSITION OF THE OPTICAL ASSEMBLY
ORIENTATION DU GROUPE OPTIQUE
AUSRICHTEN DES LAMPENANSCHLUSSES
HET RICHTEN VAN HET VERLICHTINGSARMATUUR
ORIENTABILIDAD DE LA OPTICA
INDSTILLING AF DEN OPTISKE ENHED
JUSTERING AV POSISJONEN PÅ DEN OPTISKE ENHETEN
RIKTNING AV OPTISKT RUM
ОРИЕНТАЦИЯ ЛАМПОВОГО ОТСЕКА
可调光的位置



I Non modificare le impostazioni di fabbrica del driver.

GB Do not change the factory settings for the driver.

F Ne pas modifier les paramètres d'usine du driver

D Die Werkseinstellungen des Driver nicht verändern.

NL Wijzig nooit de fabriekswaarden van de driver.

E No modificar los ajustes de fábrica del driver.

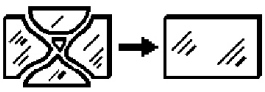
DK Skift ikke driverens fabriksindstillinger.

N Driverens fabrikkinnstillinger må ikke endres.

S Ändra inte driverns fabriksinställningar.

RUS Не изменять заводские настройки драйвера.

CN 不要更改驱动器的出厂设置。



I In caso di rottura del vetro il prodotto non può essere utilizzato, contattare il costruttore per la sua sostituzione.

GB Should the glass break, the product cannot be used and you should contact the manufacturer for its replacement.

F En cas d'endommage de l'écran de protection le produit ne peut pas être utilizé, contactez le fabricant pour le remplacement.

D Falls das Glas kaputt sein sollte, kann das Produkt nicht verwendet werden. Kontaktieren Sie in dem Fall den Hersteller, um das Glas zu ersetzen.

NL Als het glas gebroken is kan het apparaat niet worden gebruikt en moet u zich tot de fabrikant wenden voor het vervangen van het glas.

E No utilizar el producto en caso de ruptura del vidrio y contactar el fabricante para la sustitución.

DK Hvis produktets glas ødelægges, kan det ikke anvendes. Kontakt forhandleren med henblik på udskiftning.

N Hvis glasset skulle knuses, kan ikke produktet brukes, og du må ta kontakt med produsenten for å få det skiftet.

S Om glaset går sönder kan inte produkten användas. Kontakta tillverkaren för att byta ut glaset.

RUS В случае разбивания стекла не используйте прибор, обратитесь к его производителю для замены.

CN 旦玻璃破碎后产品将不能再使用，须联系生产商予以更换。

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I La sorgente luminosa inserita in questo apparecchio deve essere sostituita solo dal fabbricante o da personale qualificato.

GB Have the light source used in this luminaire replaced only by the manufacturer or qualified staff.

F La source lumineuse installée dans cet appareil ne doit être remplacée que par le fabricant ou par un professionnel.

D Der in dieses Gerät eingesetzte Lampentyp darf nur vom Hersteller oder durch qualifiziertes Personal ausgetauscht werden.

NL De lichtbron die zich in dit apparaat bevindt, mag alleen worden vervangen door de producent of door gekwalificeerd personeel.

E La fuente luminosa utilizada en este aparato debe sustituirse exclusivamente por el fabricante o personal especializado.

DK Den indsatte lyskilde i dette apparat må kun udskiftes af fabrikanten eller kvalificerede fagfolk.

N Lyskilden i dette apparatet skal kun skiftes ut av produsenten eller av en autorisert tekniker.

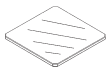
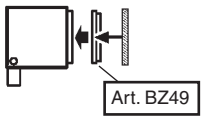
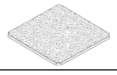
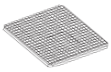
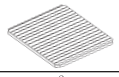
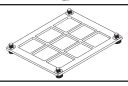
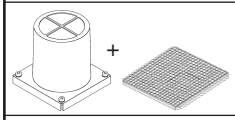
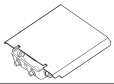
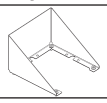
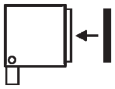
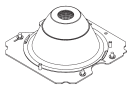
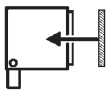
S Ljuskällan som sitter i denna apparat får endast bytas ut av tillverkaren eller av kvalificerad personal.

RUS Замену источника света в данном светильнике должен выполнять только производитель или квалифицированный электрик.

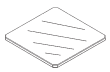
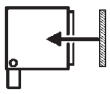
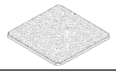
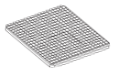
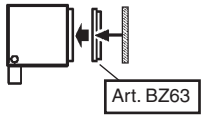
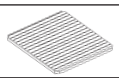
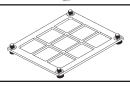
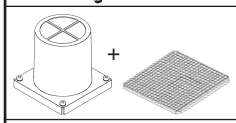
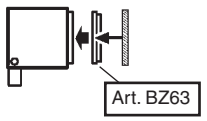
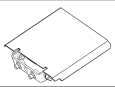
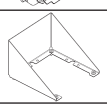
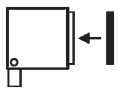
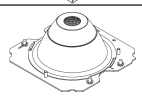
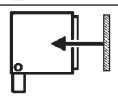
CN 仅制造商或者具有资格的工作人员可更换此照明灯中所用的光源。

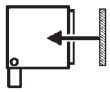
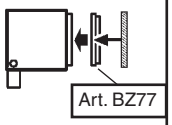
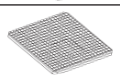
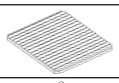
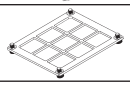
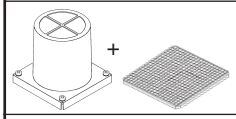
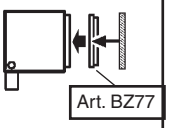
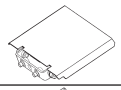
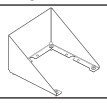
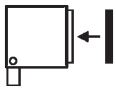
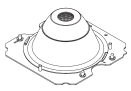
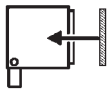
+ ART.

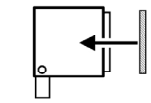
S

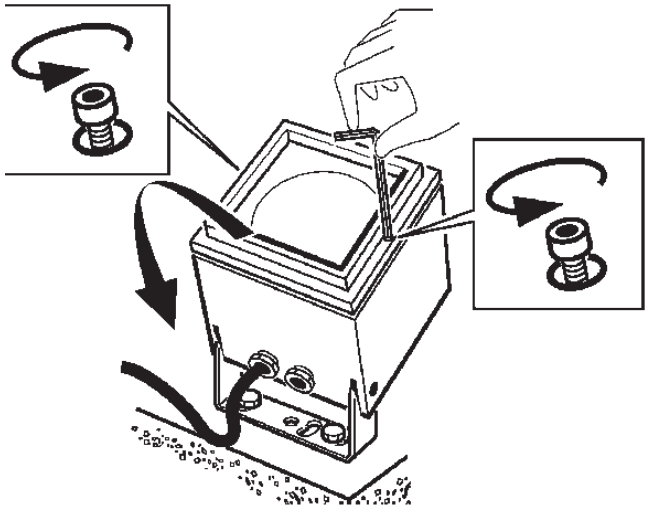
	Art.	Art. BX02	BX03	BX04	BX05	BX06	BX07	
	BZ50	✓	✓	✓	✓	✓	✓	
	BZ51	✓	✓	✓	✓	✓	✓	
	BZ52	✓	✓	✓	✓	✓	✓	
	BZ53	✓	✓	✓	✓	✓	✓	
	BZ56	✓	✓	✓	✓	✓	✓	
	BZ57 + BZ52	✓	✓					
	BZ58	✓	✓	✓	✓	✓	✓	
	BZ59	✓	✓	✓	✓	✓	✓	
	X099			✓	✓	✓	✓	
	X100	✓	✓			✓	✓	
	X101	✓	✓	✓	✓			

M

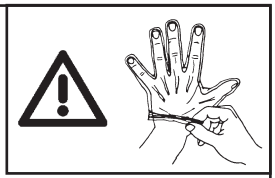
	Art.	Art. BX08	BX09	BX10	BX11	BX12	BX13	
	BZ64	✓	✓	✓	✓	✓	✓	
	BZ65	✓	✓	✓	✓	✓	✓	
	BZ66	✓	✓	✓	✓	✓	✓	
	BZ67	✓	✓	✓	✓	✓	✓	
	BZ71	✓	✓	✓	✓	✓	✓	
	BZ72 + BZ66	✓	✓					
	BZ73	✓	✓	✓	✓	✓	✓	
	BZ74	✓	✓	✓	✓	✓	✓	
	X103					✓	✓	
	X104			✓	✓			

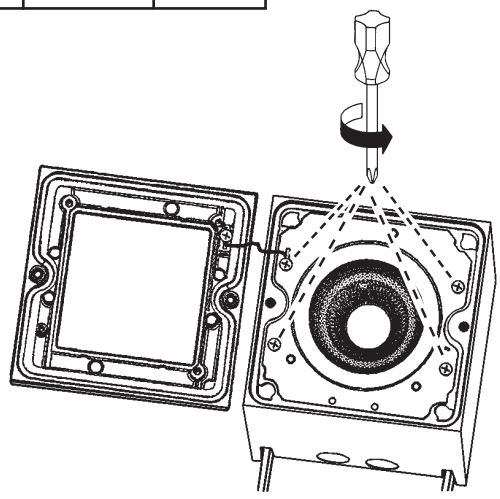
L	Art.	Art. BX14	BX15	BX16	BX17	BX18	BX19	BX20	BX21	BX22	BX23	BX24	BX25	
	BZ78	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ79	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ80	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	1154	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ85	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ86 + 1154	✓	✓					✓	✓					
	BZ87	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ88	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	X105			✓	✓	✓	✓			✓	✓	✓	✓	
	X106	✓	✓			✓	✓	✓	✓			✓	✓	
	X107	✓	✓	✓	✓			✓	✓	✓	✓			

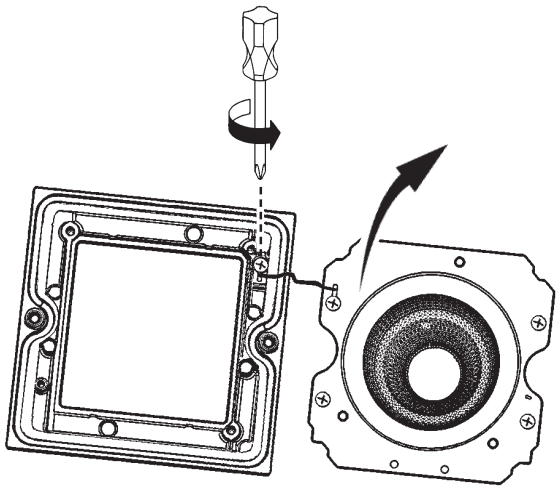


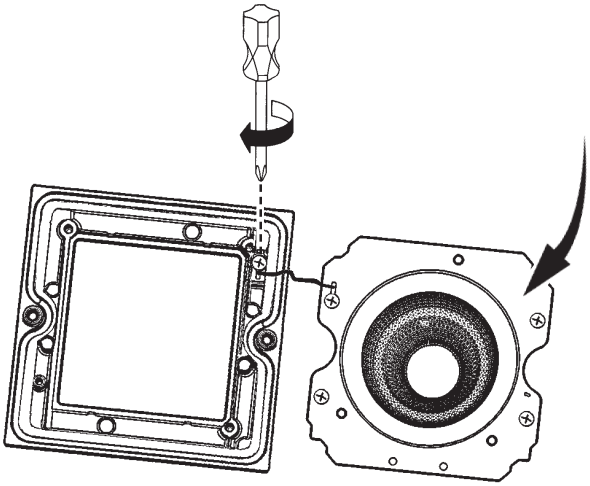


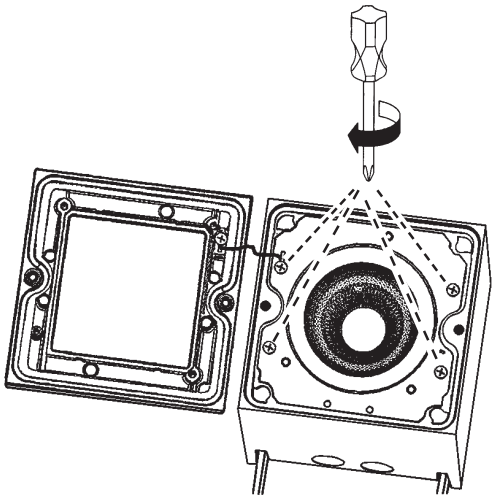
L	M	S
X105 X106 X107	X103 X104	X099 X100 X101

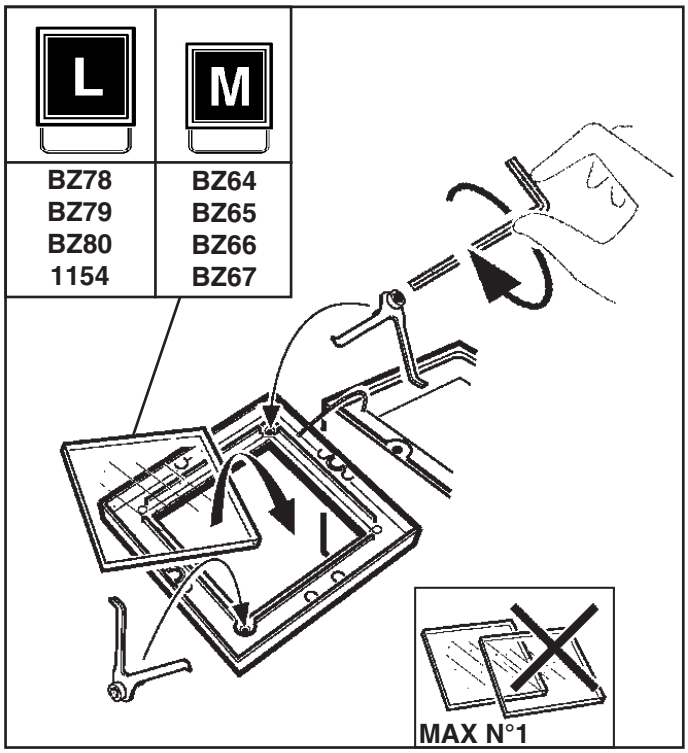


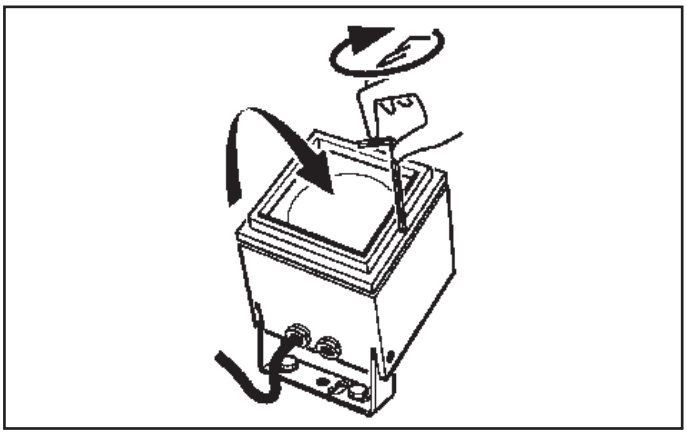


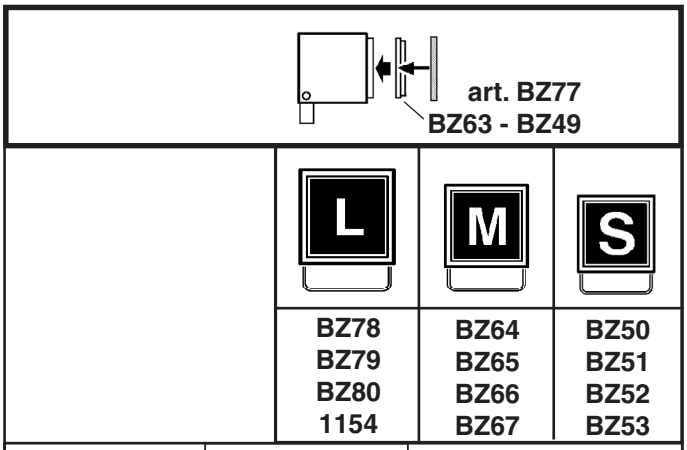


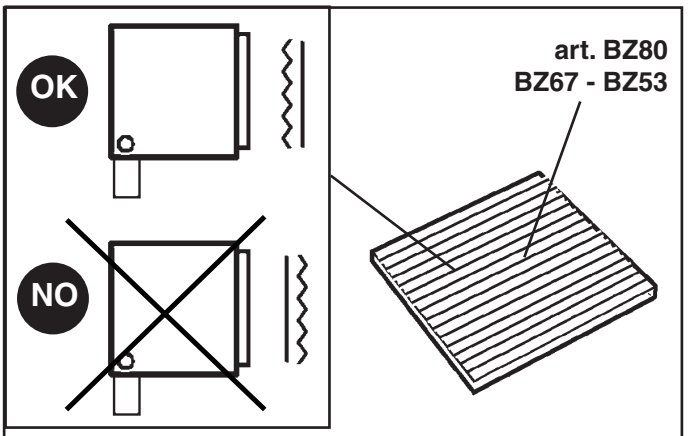





L
M
BZ78
BZ79
BZ80
1154
BZ64
BZ65
BZ66
BZ67
MAX N°1




art. BZ77
BZ63 - BZ49
L
M
S
BZ78
BZ79
BZ80
1154
BZ64
BZ65
BZ66
BZ67
BZ50
BZ51
BZ52
BZ53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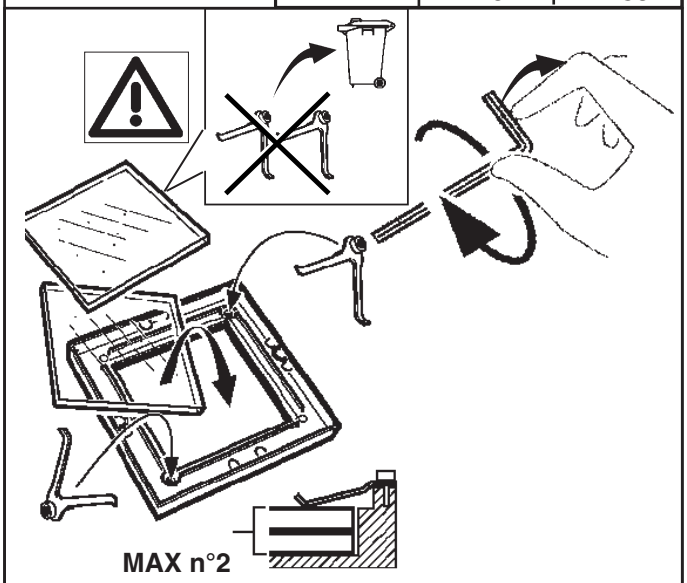
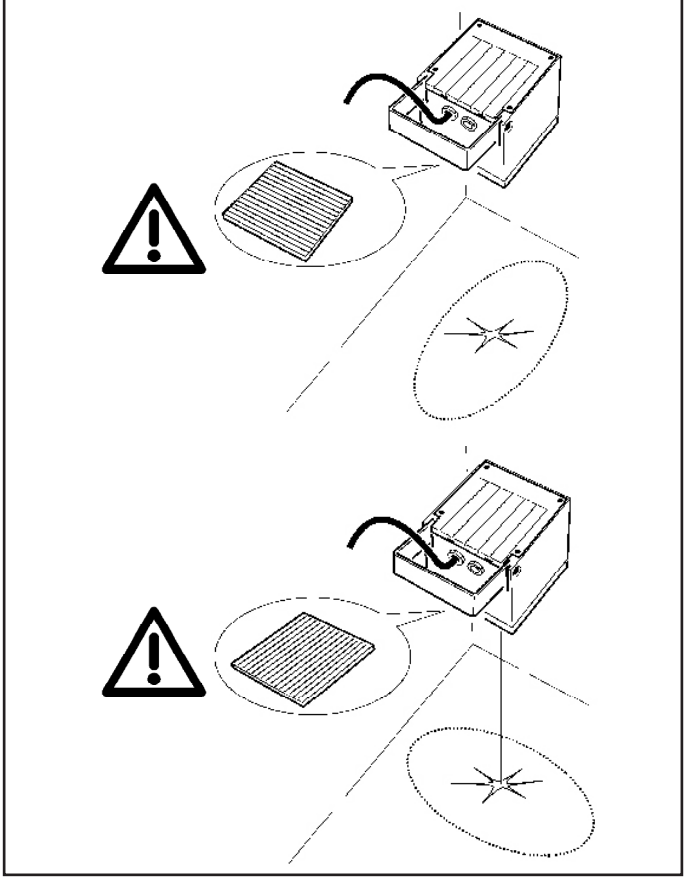
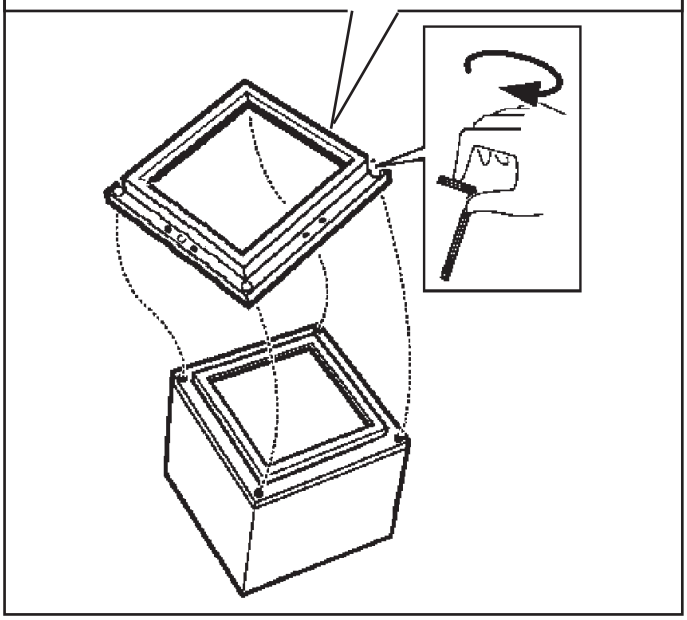
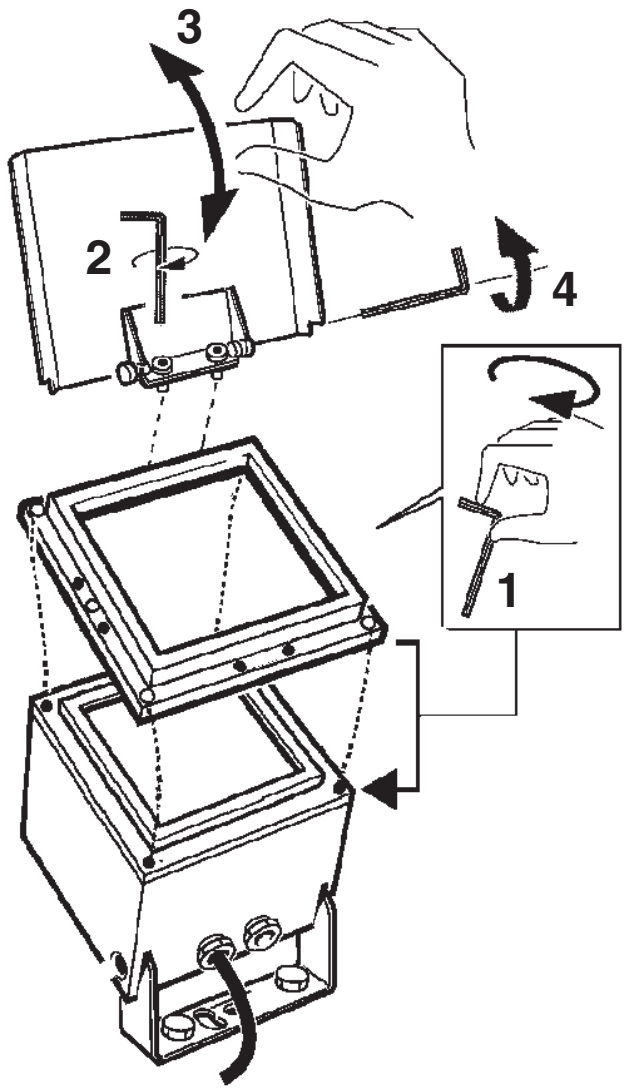
NO
art. BZ80
BZ67 - BZ53

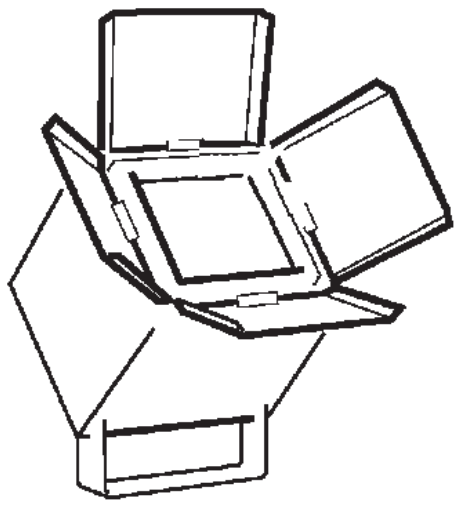

MAX n°2



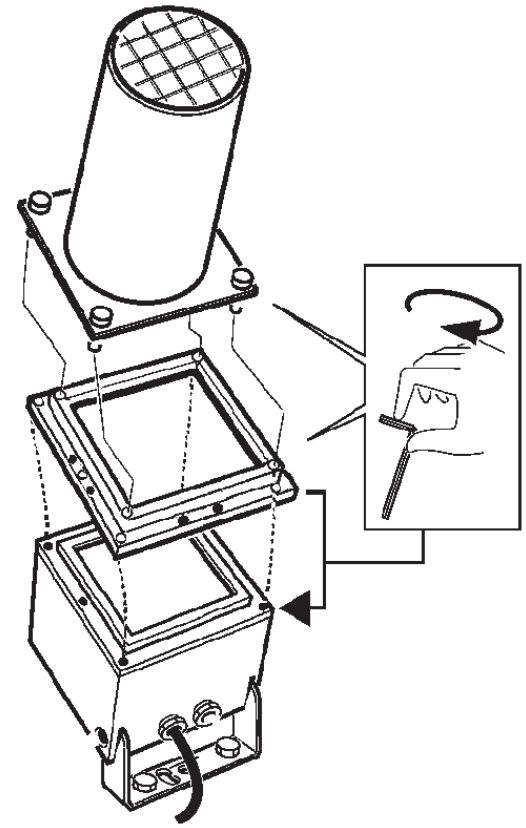


L	M	S
BZ87	BZ73	BZ58

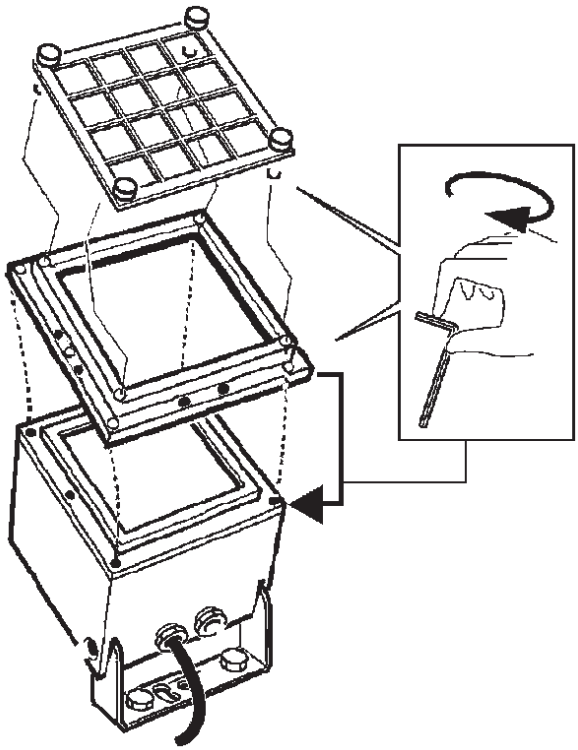


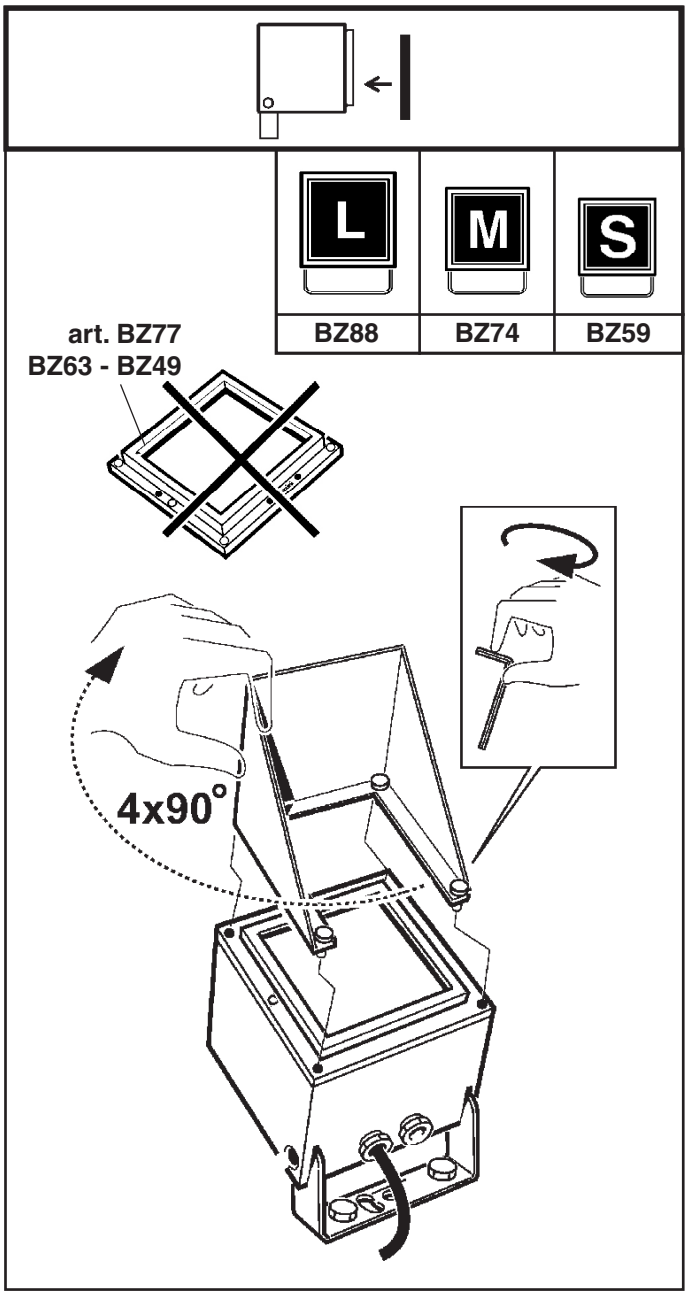


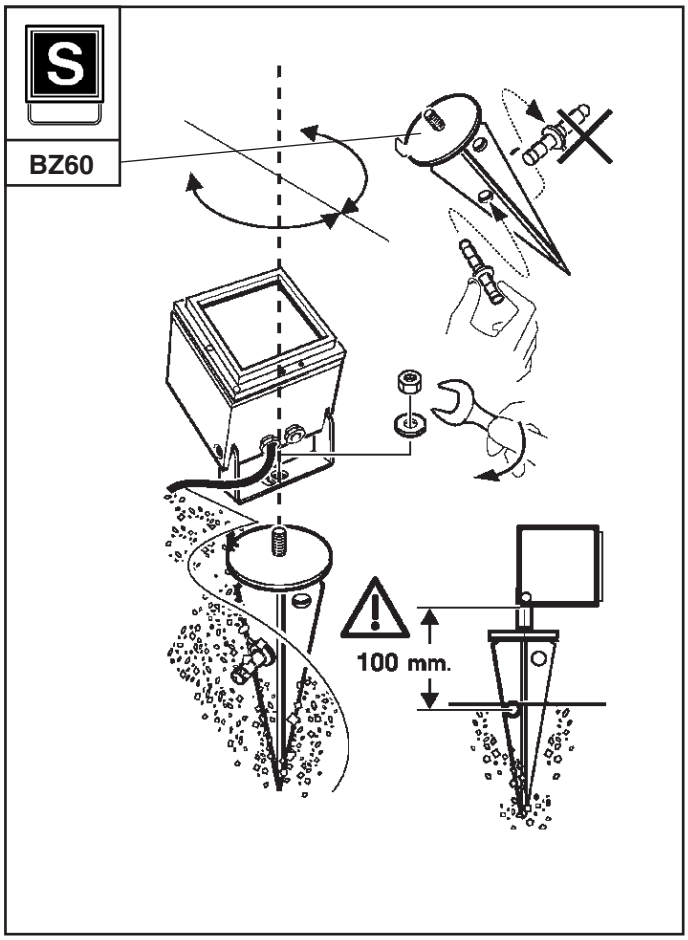
L	M	S
BZ86	BZ72	BZ57



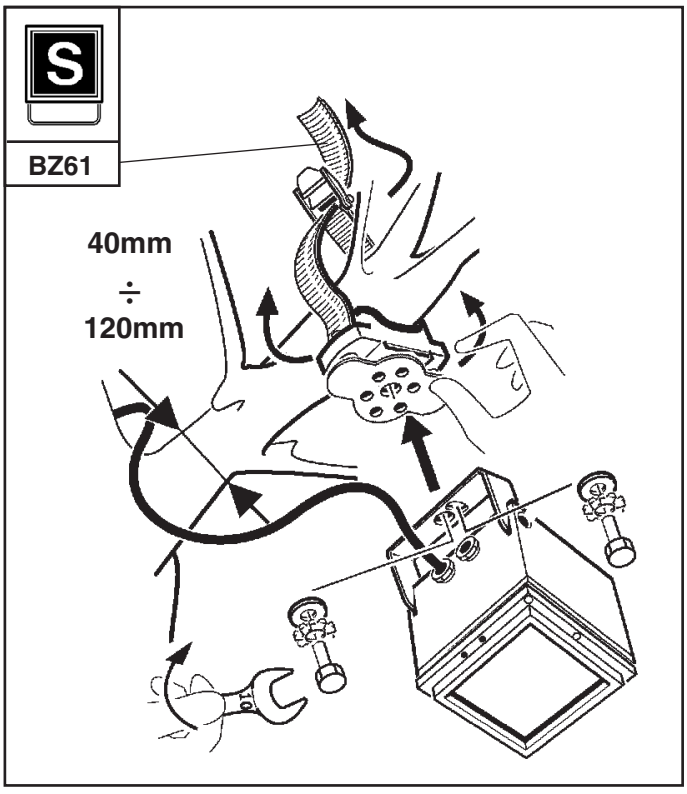
L	M	S
BZ85	BZ71	BZ56







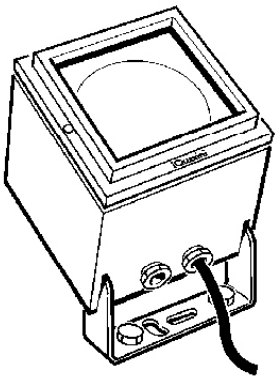
SOSTITUZIONE DEL LED
REPLACING THE LED
REMPLACEMENT DE LA LED
AUSTAUSCHEN DER LED
VERVANGEN VAN DE LED
REEMPLAZO DEL LED
UDSKIFTNING AF LYSDIODE
BYTE AV LYSDIOD
UTSKIFTING AV DEN LYSEMITTERENDE DIODEN
Замена светодиода
发光二极管替换



I N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.
GB N.B.: For information on LED replacement please contact iGuzzini.
F N.B.: Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.
D Ñ.B.: Bezüglich des Austausches der LED kontaktieren Sie bitte die Firma iGuzzini.
NL N.B.: Voor het vervangen van de LED neemt u contact op met het bedrijf iGuzzini.
E NOTA: Para sustituir el LED llame a la empresa iGuzzini.
DK N.B.: For udskiftning af lysdioden, skal man kontakte iGuzzini.
N N.B.: For informasjon om skifte av LED, vennligst ta kontakt med iGuzzini.
S OBS! För byte av lysdioden, kontakta företaget iGuzzini.
RUS ПРИМЕЧАНИЕ: Для замены СИДов обращайтесь в компанию iGuzzini.
CN 注意：如需LED更换的信息，请联系iGuzzini。

Headquarters iGuzzini illuminazione spa
via Mariano Guzzini, 37 - 62019 Recanati Italy

2.509.426.00
IS09702/00



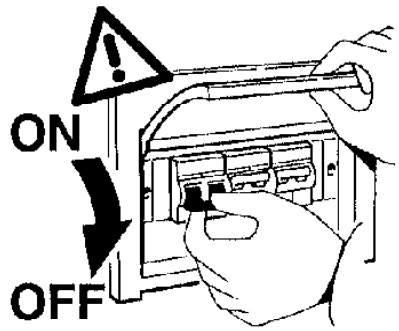
iPRO
LED C.O.B

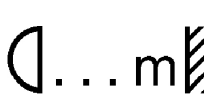
تحذير :
لا يمكن ضمان سلامة هذا الجهاز إلا إذا التزمت بهذه التعليمات. يجب حفظها في مكان آمن.

I ATTENZIONE:
LA SICUREZZA DELL'APPARECCHIO E' GARANTITA SOLO CON L'USO APPROPRIATO DELLE SEGUENTI ISTRUZIONI; PERTANTO E' NECESSARIO CONSERVARLE.

GB WARNING:
THE SAFETY OF THIS FIXTURE IS GUARANTEED ONLY IF YOU COMPLY WITH THESE INSTRUCTIONS; REMEMBER TO CONSERVE IN A SAFE PLACE.

E ATENCION:
LA SEGURIDAD DEL APARATO SE GARANTIZA SOLO CUMPLIENDO CUIDADOSAMENTE LAS SIGUIENTES INSTRUCCIONES; POR ELLO, ES NECESARIO CONSERVARLAS.





التزم بالحد الأدنى من المسافة عن التركيبة الضوئية، المقاس على امتداد المحاور المرئية في اللمبة.

I Rispettare la distanza minima dall'oggetto illuminato, misurata lungo l'asse ottico della lampada.

GB Respect the minimum distance from the illuminated object, measured along the optical axis of the lamp.

E Respetar la distancia mínima respecto del objeto iluminado, medida a lo largo del eje óptico de la lámpara.

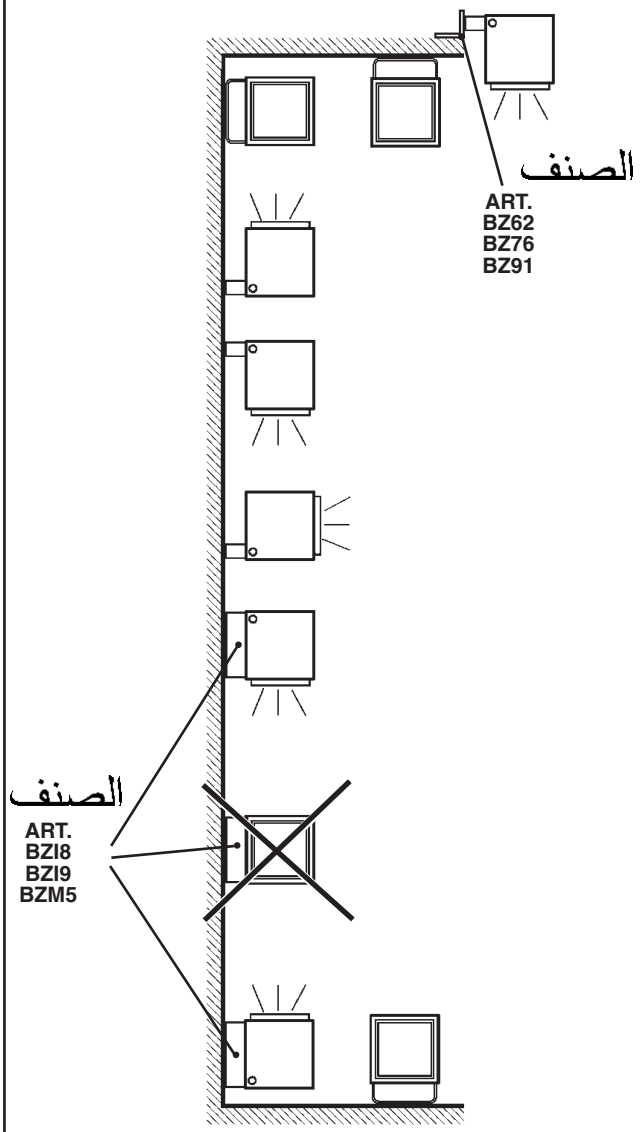
في حالة التركيب على ارتفاع يختلف عن الارتفاعات المحددة في الكتلوج، يجب حساب قوة دفع الريح بناء على ما هو مبيّن في الجدول.

ملاحظة: ملاحظة: أثناء تركيب نظام "IPRO" **. يجب التقيد بحرص بالنظم السائدة المتعلقة بالشبكة الكهربائية.**

I Per altezze di installazione diverse da quelle previste a catalogo, nel calcolo della spinta del vento fare riferimento alla tabella .
N.B.: DURANTE L'INSTALLAZIONE DEL SISTEMA "IPRO" RISPETTARE SCRUPOLOSAMENTE LE NORME IMPIANTISTICHE NAZIONALI VIGENTI.

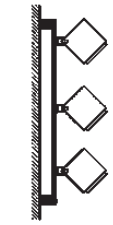
GB When installing the poles at different heights to those shown in the catalogue, remember to refer to table when calculating the wind force.
N.B.: WHEN INSTALLING THE "IPRO" SYSTEM, MAKE SURE ALL CURRENT NATIONAL REGULATIONS RELATING TO INSTALLATION ARE OBSERVED.

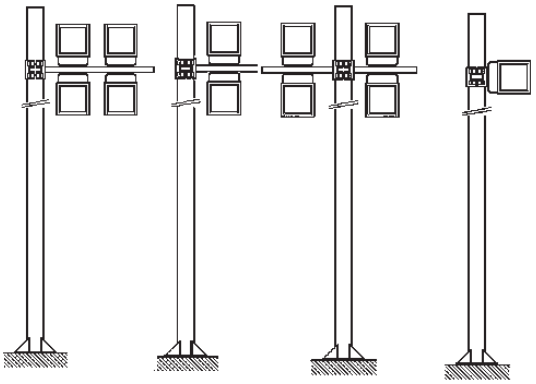
E Cuando las alturas de instalación son diferentes de las que se han previsto en catálogo, en el cálculo de la fuerza/empuje del viento buscar referencia en tabella.
NOTA: DURANTE LA INSTALACIÓN DEL SISTEMA "IPRO" RESPETAR ESCRUPULOSAMENTE LAS NORMAS NACIONALES DE INSTALACIÓN EN VIGOR.

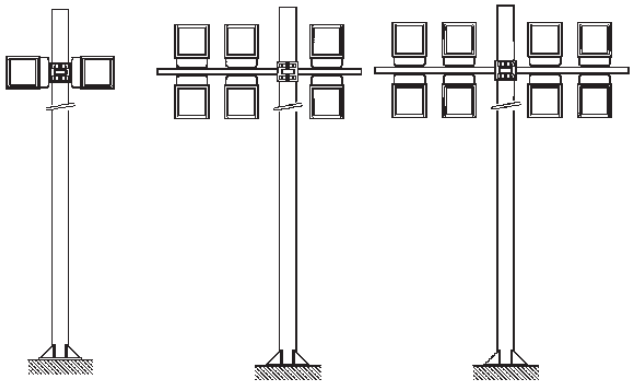


L

MULTIPRO





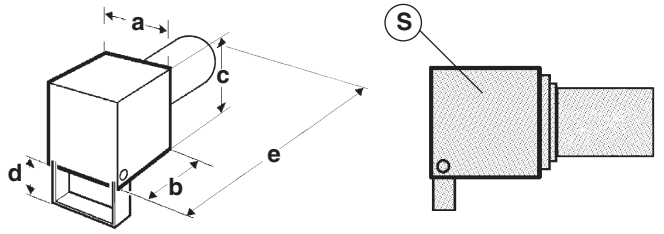


وزن وقياسات وسطح التركيبة التي تشغر أقصى حد من الحجم مع المعدات اللازمة.

DIMENSIONI, PESO E SUPERFICIE DI MASSIMO INGOMBRO, DELLA COMPOSIZIONE COMPLETA DI ACCESSORIO.

MAXIMUM SIZE,WEIGHT AND AREA OF THE COMPOSITION COMPLETE WITH ACCESSORY.

DIMENSIONES, PESO Y SUPERFICIE MAXIMA DE OCUPACION, DEL CONJUNTO EQUIPADO CON ACCESORIO.



الصنف ART.		الوزن Peso Weight Peso (Kg) كغم	الأبعاد Dimensioni Dimensions Dimensiones a x b x c x d x e (m m) ملم	السطح Superficie Surface Superficie (mq) م²
S	BX02 - BX03 - BX04 BX05 - BX06 - BX07	3,5	132 x 143 x 132 x 41 x 256	0,03
M	BX08 - BX09 - BX10 BX11 - BX12 - BX13	4,7	155 x 165 x 155 x 47 x 309	0,043
L	BX14 - BX15 - BX16 BX17 - BX18 - BX19 BX20 - BX21 - BX22 BX23 - BX24 - BX25	7,4	192 x 202 x 192 x 55 x 378	0,067

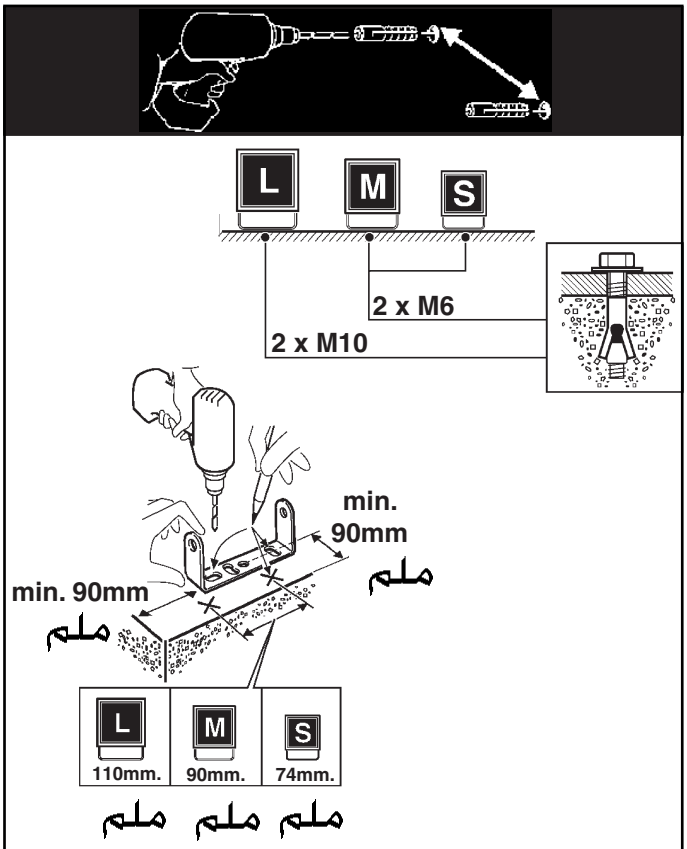
لتركيب كشّافات الضوء على أنظمة "MultiPro"

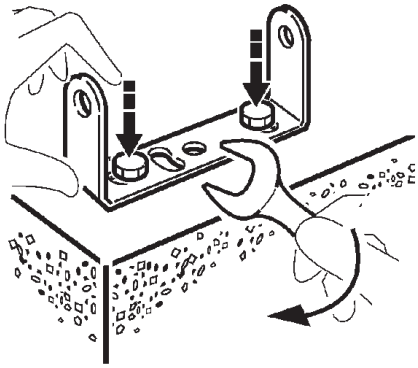
يجب مراجعة ورقة التعليمات الخاصة بها.

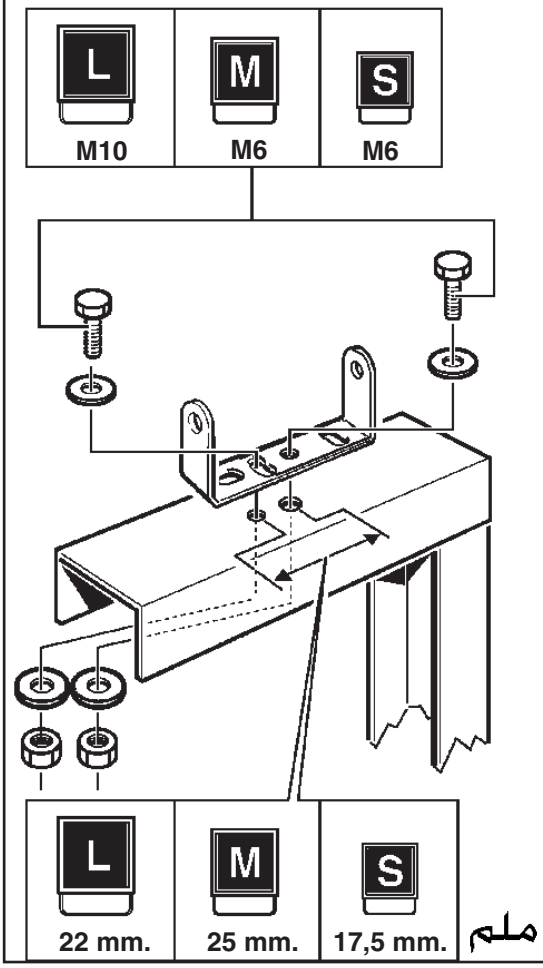
I Per l'installazione dei proiettori sui sistemi "MultiPro" fare riferimento al foglio istruzioni relativo.

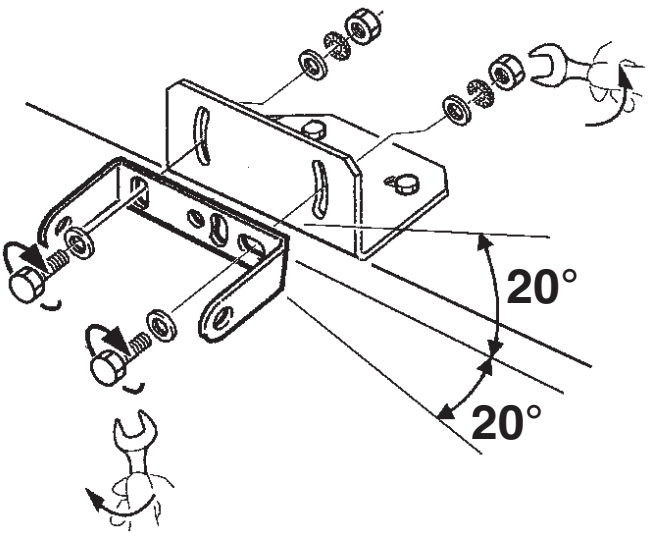
GB For the installation of projectors on the "MultiPro" systems, please refer to the relevant instruction sheet.

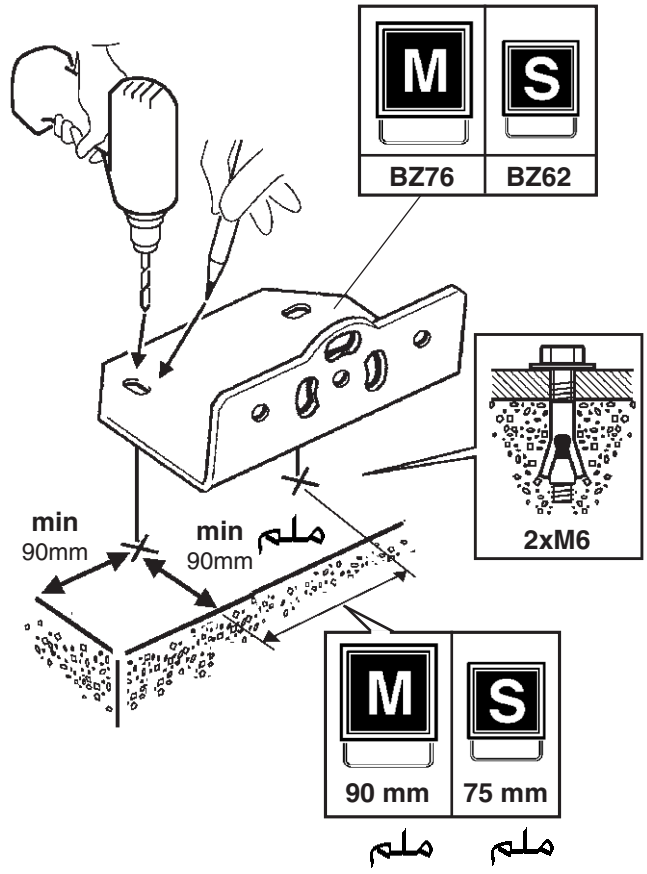
E Para informaciones sobre la instalación de los proyectores en los sistemas "MultiPro" ver la hoja de instrucciones.

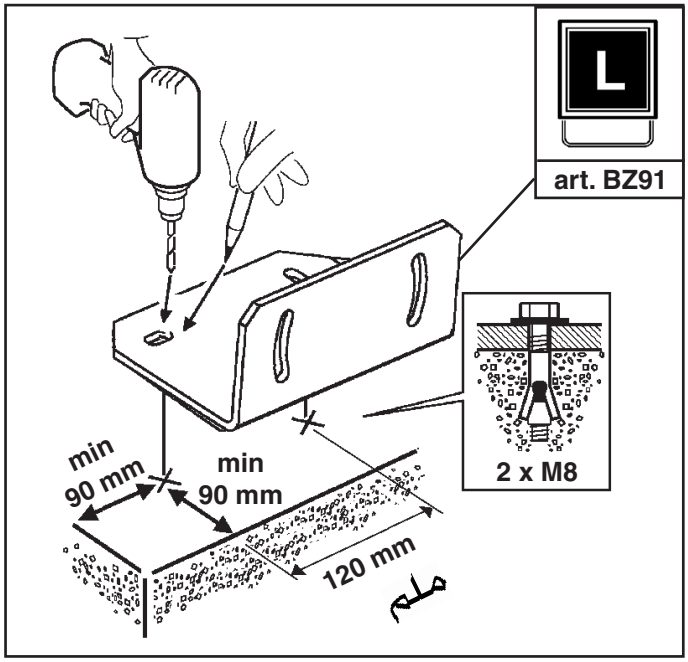


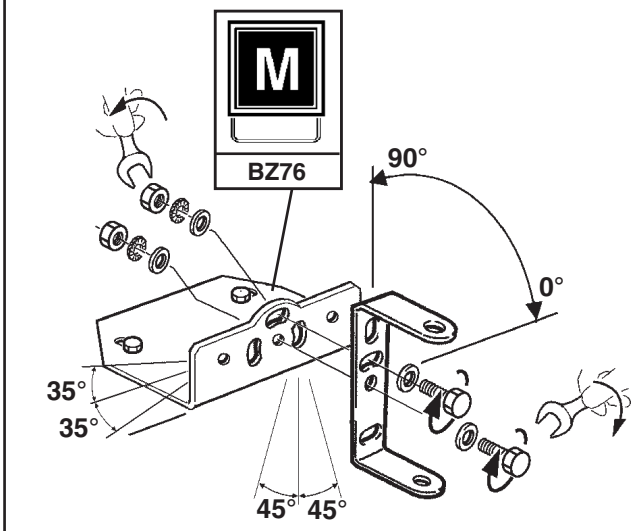


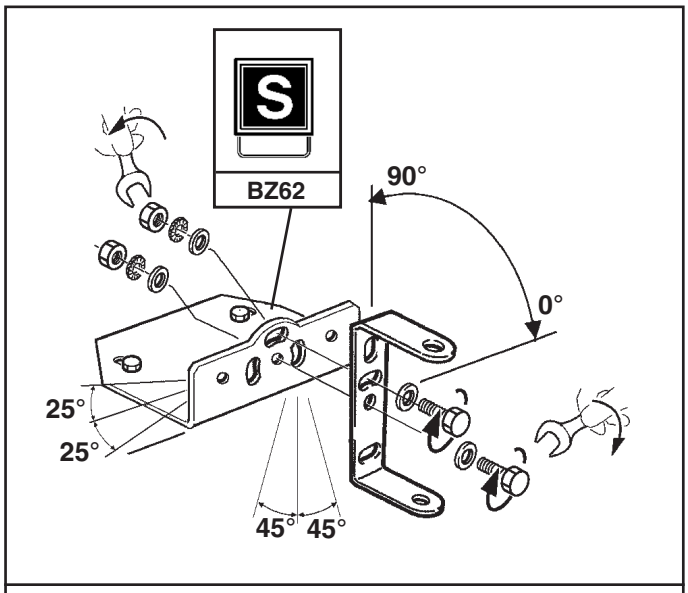

L
M
S
M10
M6
M6
L
M
S
22 mm.
25 mm.
17,5 mm.
ملم

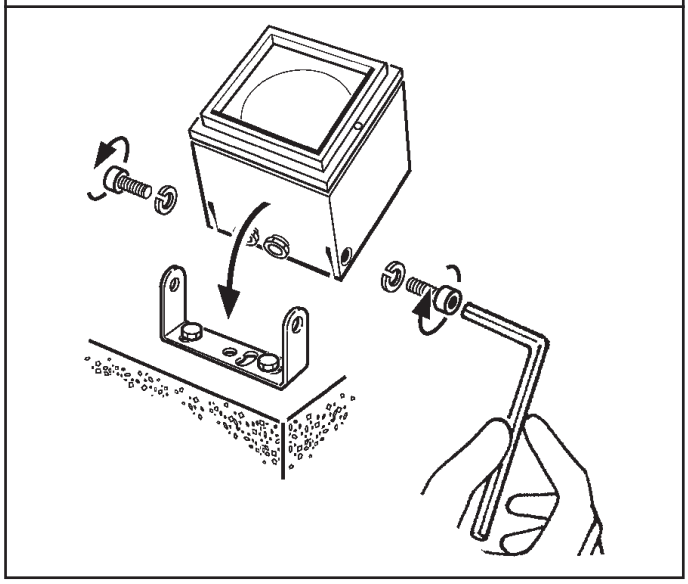

20°
20°

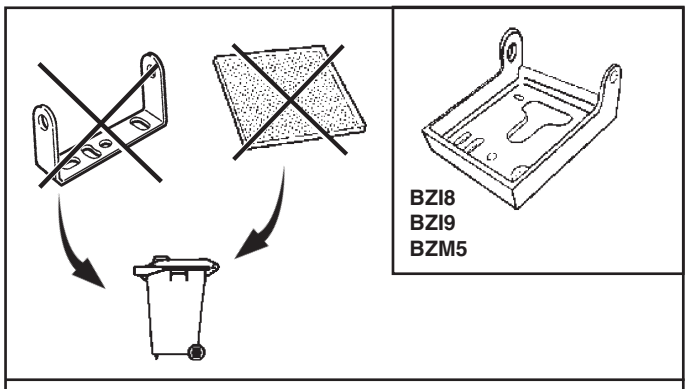

M
S
BZ76
BZ62
2xM6
min
90mm
min
90mm
ملم
M
S
90 mm
75 mm
ملم
ملم


L
art. BZ91
2 x M8
min
90 mm
min
90 mm
120 mm
ملم

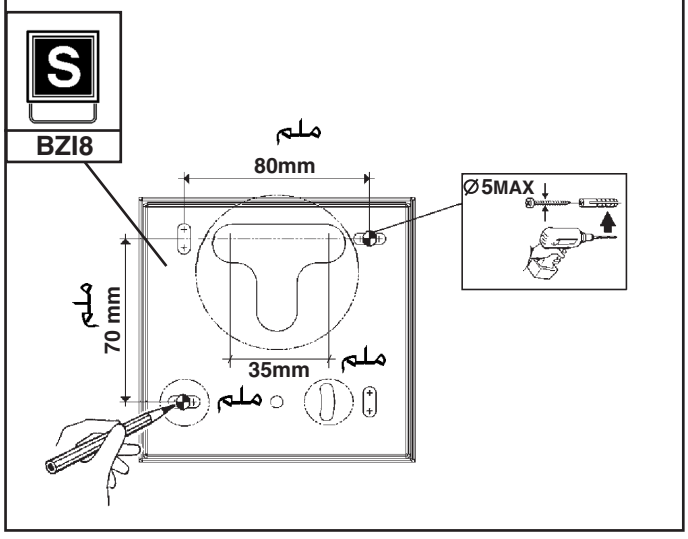

M
BZ76
90°
0°
35°
35°
45°
45°

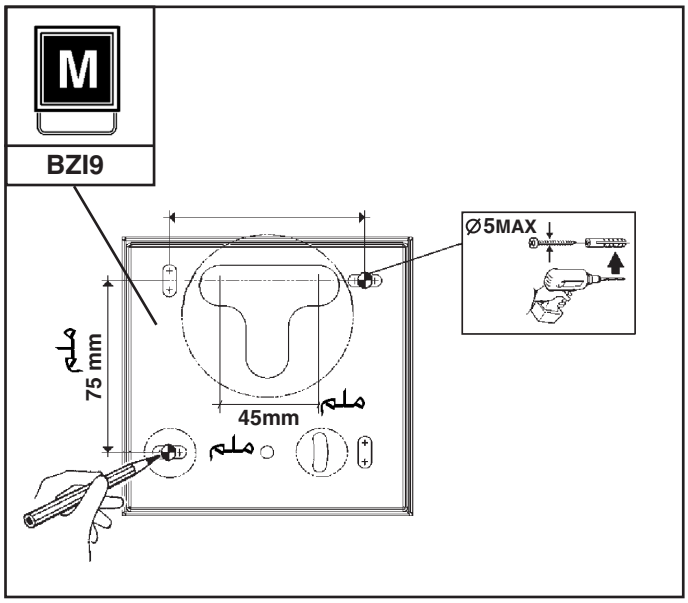

S
BZ62
90°
0°
25°
25°
45°
45°

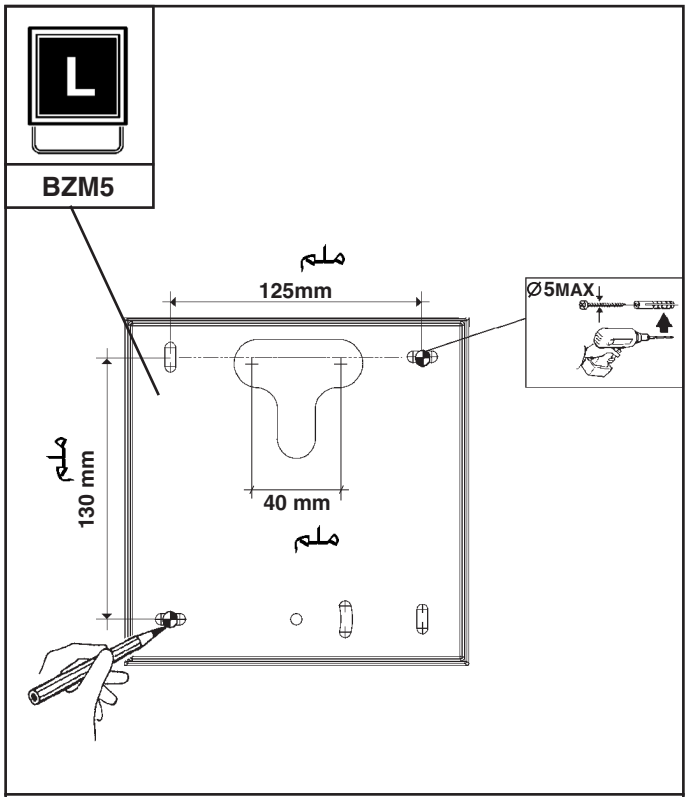


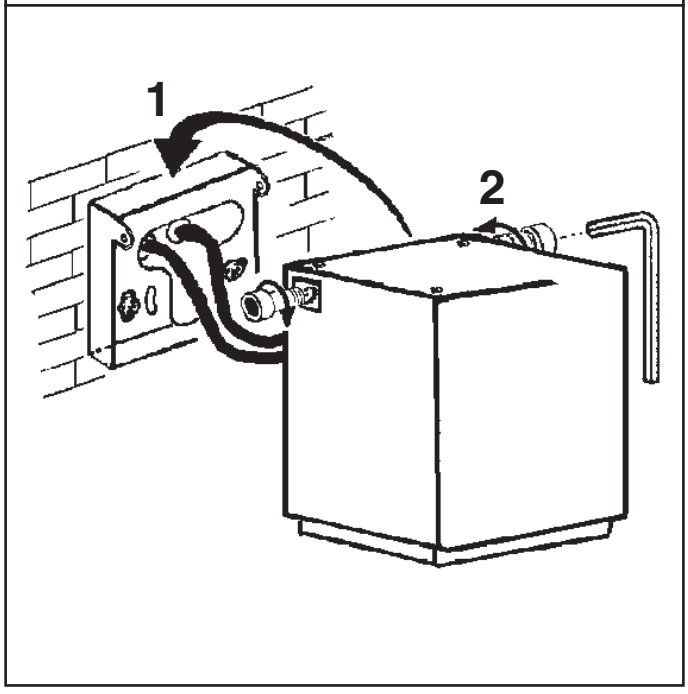


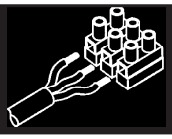
BZI8
BZI9
BZM5

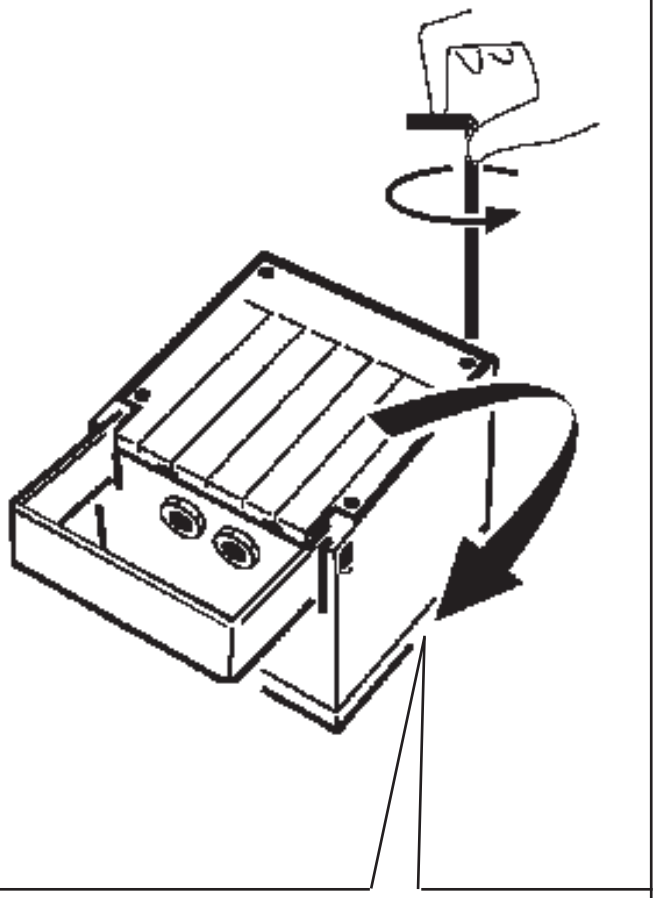

S
BZI8
ملم
80mm
Ø5MAX
ملم
70 mm
ملم
35mm
ملم


M
BZI9
Ø5MAX
ملم
75 mm
ملم
45mm
ملم


L
BZM5
ملم
125mm
Ø5MAX
ملم
130 mm
40 mm
ملم


1
2



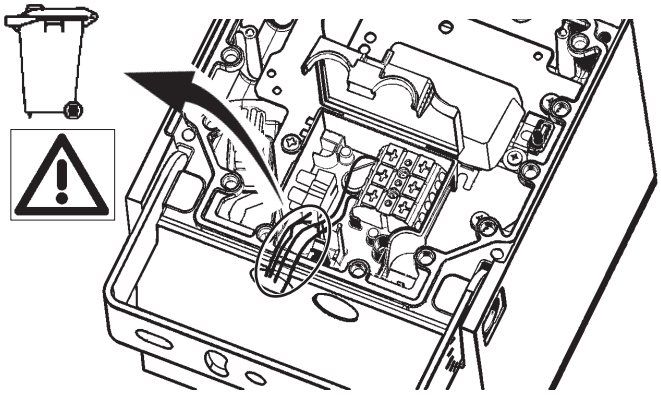


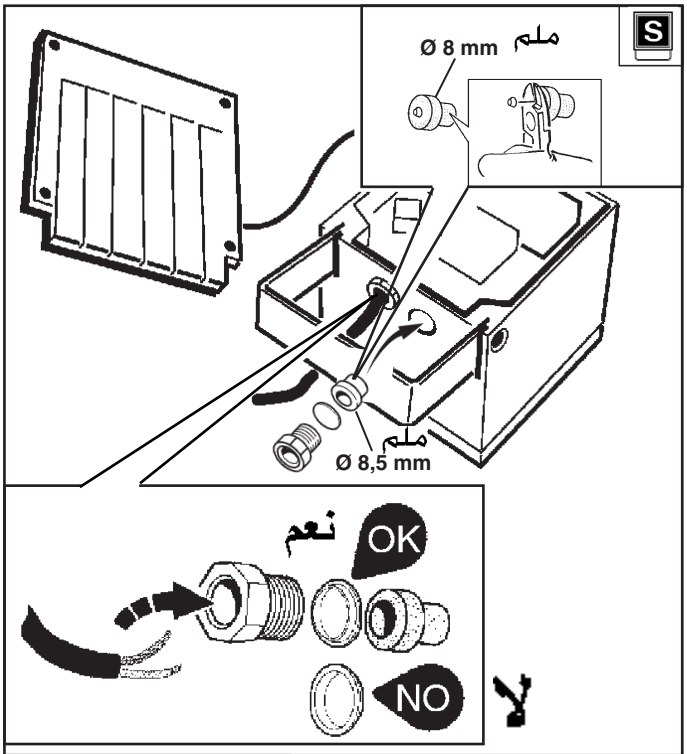
بهدف اختبار المنتج، تم ملائمته للكبلات المبينة في الرسم.
ملاحظة: أزل هذه الكبلات قبل توصيل المنتج.

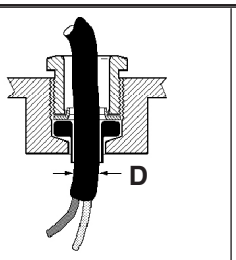
I Per esigenze di collaudo, il prodotto é stato munito dei cavi indicati in figura.
N.B.: Asportare tali cavi prima di effettuare il cablaggio del prodotto.

GB In order to test the product, it was fitted with the cables indicated in the figure .
N.B.: Remove these cables before wiring the product.

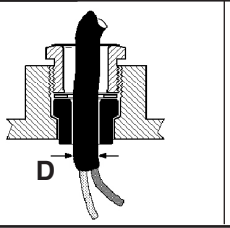
E Debido a exigencias de ensayo, el producto ha sido provisto de los cables indicados en la figura.
NOTA: Extraer dichos cables antes de realizar el cableo del producto.



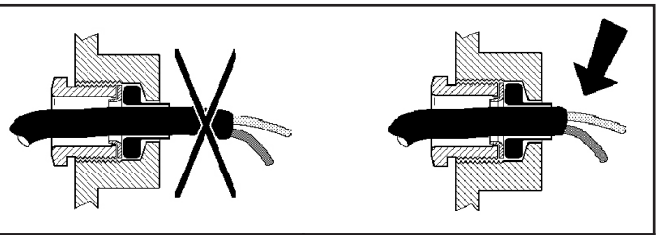


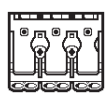


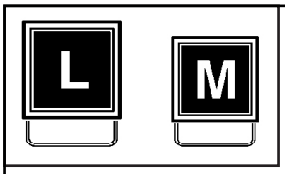
D (mm) ملم	Ø (mm) ملم
7,0 ÷ 10,0	8,5
10,0 ÷ 12,5	11
12,5 ÷ 14,5	13,5
14,5 ÷ 16,0	15,5

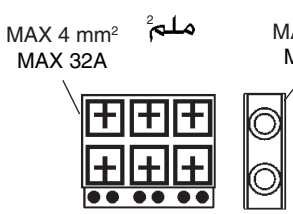


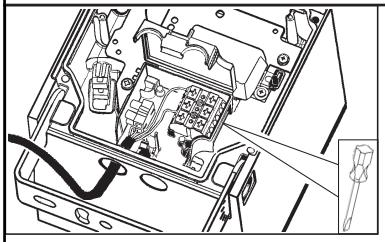
D (mm) ملم	Ø (mm) ملم
6,5 ÷ 9,0	8
9,0 ÷ 11	10,5



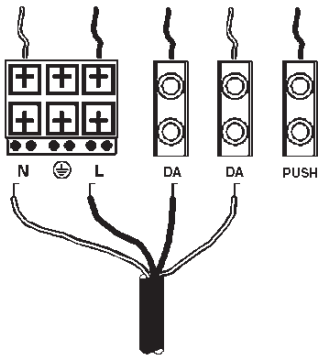




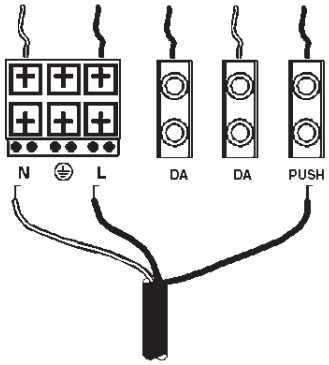




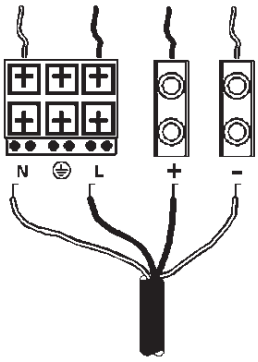
DALI

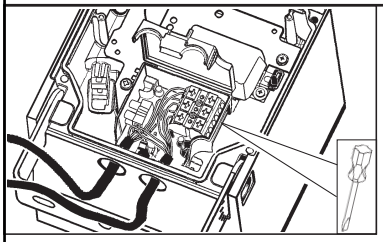


PUSH



1-10V





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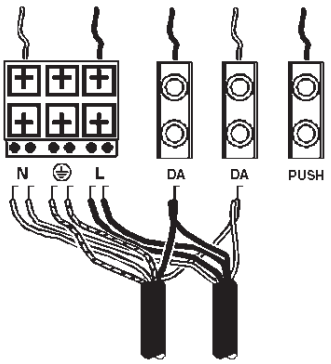

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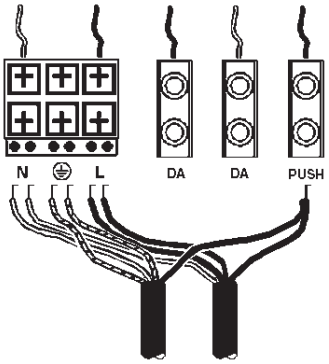
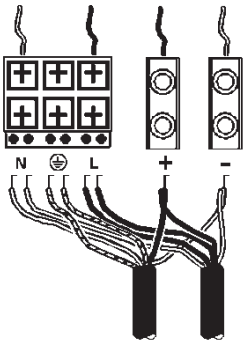
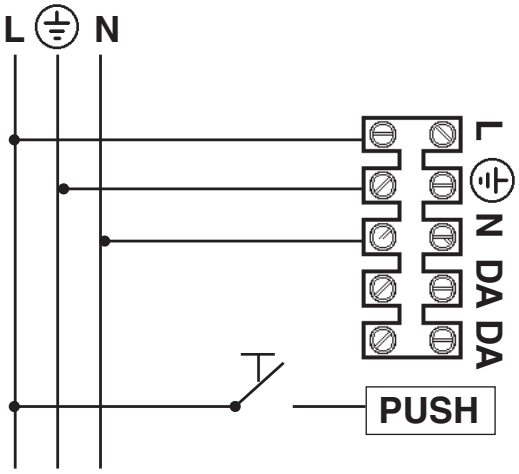


1-10V



PUSH DIM



عر يمكن أن يتم تخفيض إضاءة الأجهزة ذات الكابلات الرقمية؛ وذلك عن طريق استخدام أجهزة الإمداد بالطاقة الكهربائية "دالي" (DALI)، أو عن طريق استخدام زر يكون مفتوحًا في وضعه الطبيعي (N.O)؛ حيث يتم التوصيل كما هو مبين في المُخطط.

I I dispositivi con cablaggio digitale possono essere dimmerati con dispositivi DALI o con pulsante normalmente aperto (N.O.) da collegare come da schema.

GB Devices with digital control gear may be dimmed using DALI devices or a normally-open button (N.O.) to be connected as shown in the diagram.

E Los dispositivos con cableado digital pueden regularse con dispositivos DALI o con un interruptor de botón normalmente abierto (N.O.) que se conecta según ilustrado en el esquema.

عر يمكن ان يتسبب التحكم في منتجات "دالي" المختلفة عن طريق الازرار ، (مثل الأزرار: "تتش - ديم"، "سويتش - ديم"، "بوش- ديم"، دايركت - ديم"، إلخ.) ، في حدوث مشاكل تتعلق بعملية التزامن بين هذه الأزرار. وإن كان من الممكن تجنب مثل هذه المشكل، وذلك عن طريق تزويد بعض الأجهزة الإضافية. ندعوكم للاتصال المباشر بالشركة، وذلك للحصول على اكبر قدر من المعلومات.

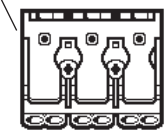
I Pilotare diversi prodotti DALI tramite pulsante (es: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) potrebbe causare dei problemi di sincronizzazione tra gli stessi. È possibile ovviare a questo problema dotandosi di dispositivi aggiuntivi. Per maggiori informazioni vi invitiamo a contattarci direttamente.

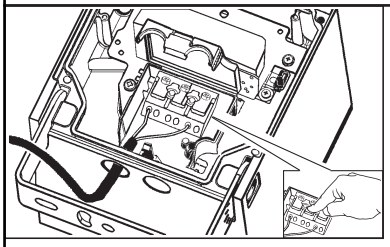
GB Controlling different DALI products through buttons (e.g.: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) may lead to product synchronisation problems. This problem can be overcome by using additional devices. For further information, please contact us directly.

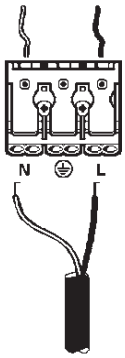
E El mando de varios productos DALI por tecla (ej: Touch-dim, Switch-dim, Push-dim, Direct-dim, etc.) podría causar problemas de sincronización entre ellos. Es posible prevenir este problema utilizando dispositivos adicionales. Para más información, contacte directamente con nosotros.

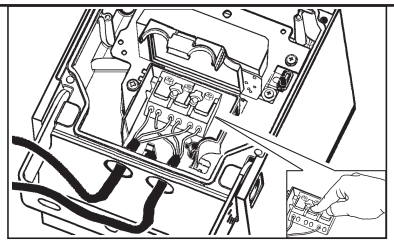
S

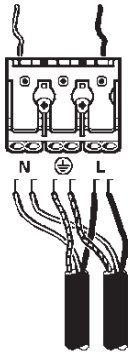
MAX 2,5 mm² ملم²
MAX 16A

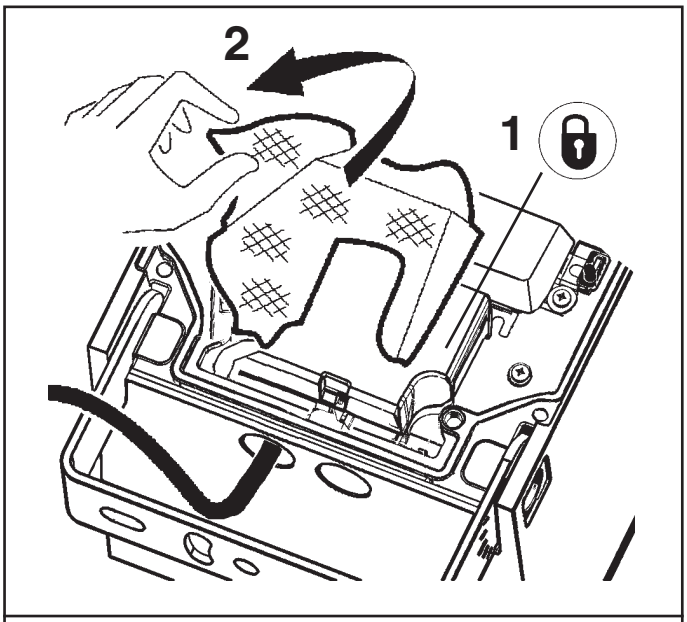


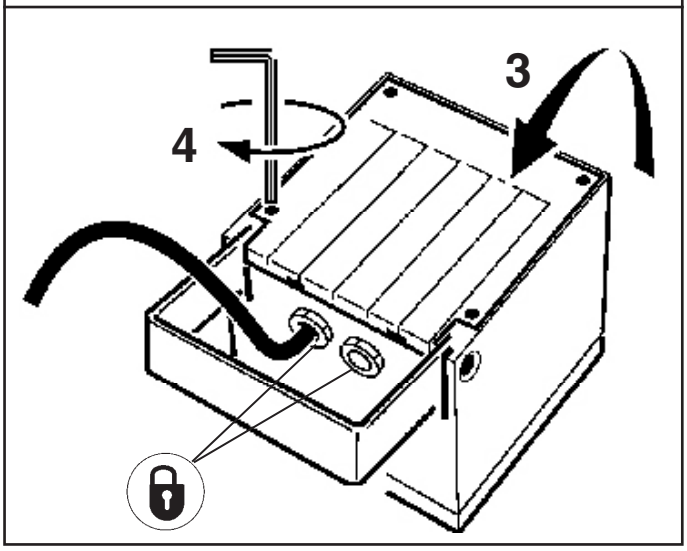


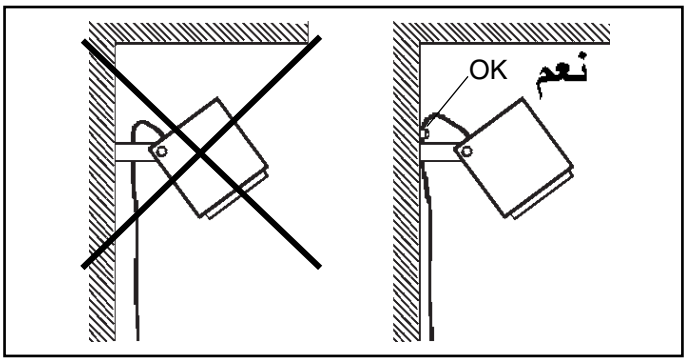






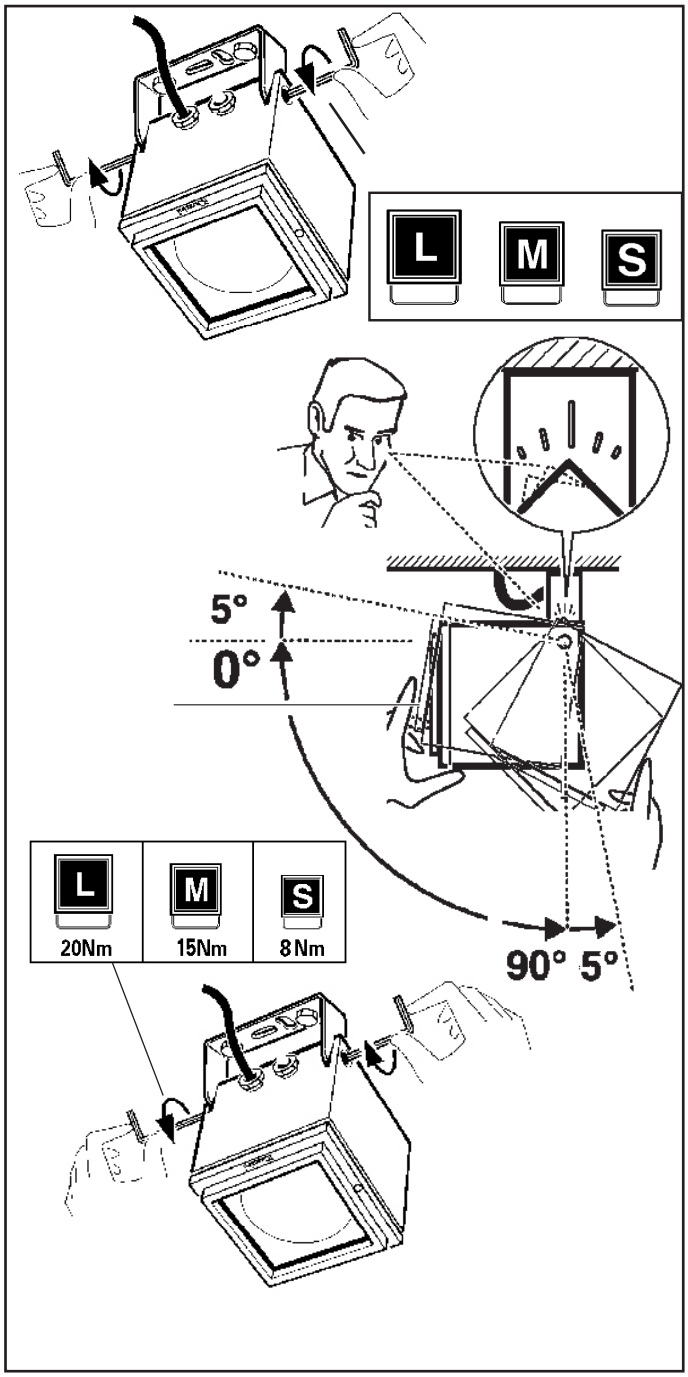






ضبط موضع مجموعة العدسة

ORIENTAMENTO DEL VANO OTTICO
ADJUSTING THE POSITION OF THE OPTICAL ASSEMBLY
ORIENTABILIDAD DE LA OPTICA

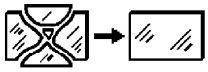


لا تقم بتغيير إعدادات المصنع الخاصة بالـ"درايفر".

I Non modificare le impostazioni di fabbrica del driver.

GB Do not change the factory settings for the driver.

E No modificar los ajustes de fábrica del driver.



لا يمكن استعمال المنتج في حالة كسر الزجاج، وبالتالي يجب الاتصال بالصانع لاستبداله.

I In caso di rottura del vetro il prodotto non può essere utilizzato, contattare il costruttore per la sua sostituzione.

GB Should the glass break, the product cannot be used and you should contact the manufacturer for its replacement.

E No utilizar el producto en caso de ruptura del vidrio y contactar el fabricante para la sustitución.

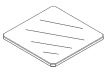
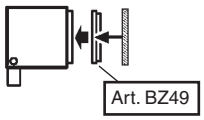
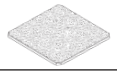
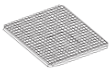
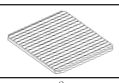
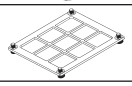
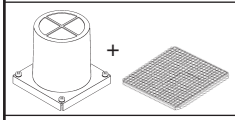
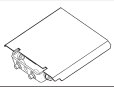
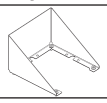
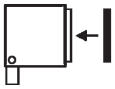
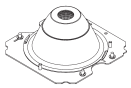
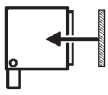
يجب ألا يتم استبدال مصدر الضوء المُستَخْدَم في هذا الجهاز؛ إلا بواسطة الشركة المصنعة أو بواسطة أفراد مؤهلين.

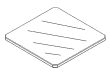
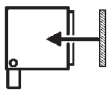
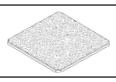
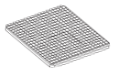
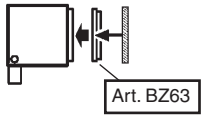
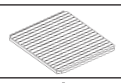
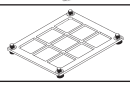
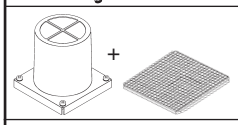
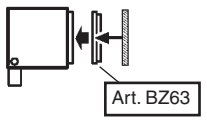
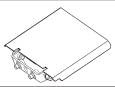
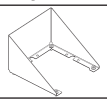
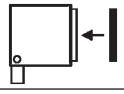
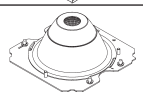
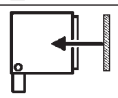
I La sorgente luminosa inserita in questo apparecchio deve essere sostituita solo dal fabbricante o da personale qualificato.

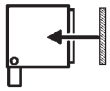
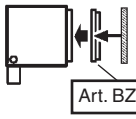
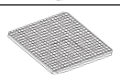
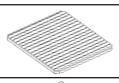
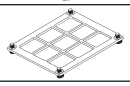
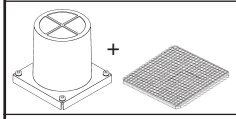
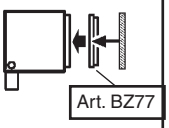
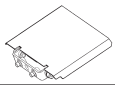
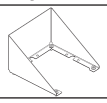
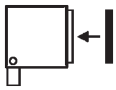
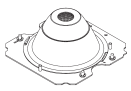
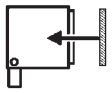
GB Have the light source used in this luminaire replaced only by the manufacturer or qualified staff.

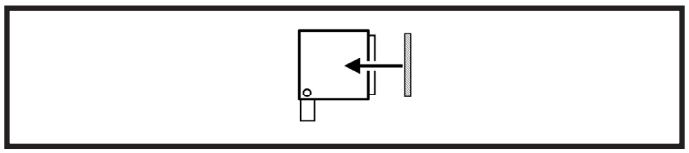
E La fuente luminosa utilizada en este aparato debe sustituirse exclusivamente por el fabricante o personal especializado.

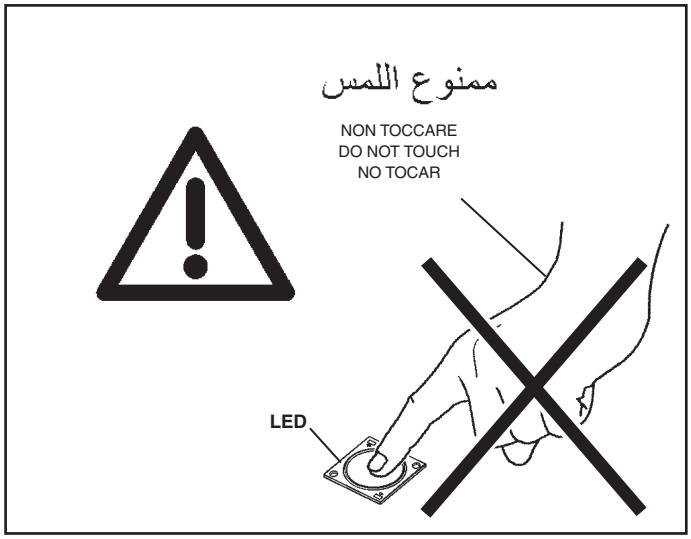
+ ART.

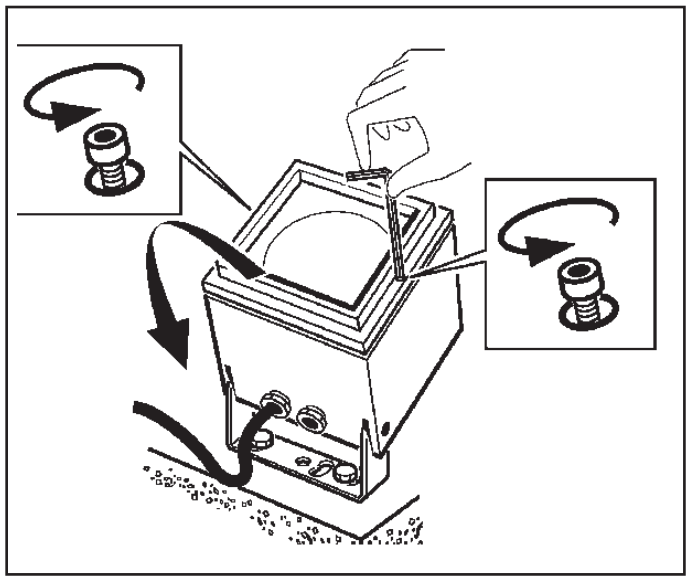
S	الصنف / Art.	Art. الصنف BX02	BX03	BX04	BX05	BX06	BX07	
	BZ50	✓	✓	✓	✓	✓	✓	
	BZ51	✓	✓	✓	✓	✓	✓	
	BZ52	✓	✓	✓	✓	✓	✓	
	BZ53	✓	✓	✓	✓	✓	✓	
	BZ56	✓	✓	✓	✓	✓	✓	
	BZ57 + BZ52	✓	✓					
	BZ58	✓	✓	✓	✓	✓	✓	
	BZ59	✓	✓	✓	✓	✓	✓	
	X099			✓	✓	✓	✓	
	X100	✓	✓			✓	✓	
	X101	✓	✓	✓	✓			

M	الصنف / Art.	Art. الصنف BX08	BX09	BX10	BX11	BX12	BX13	
	BZ64	✓	✓	✓	✓	✓	✓	
	BZ65	✓	✓	✓	✓	✓	✓	
	BZ66	✓	✓	✓	✓	✓	✓	
	BZ67	✓	✓	✓	✓	✓	✓	
	BZ71	✓	✓	✓	✓	✓	✓	
	BZ72 + BZ66	✓	✓					
	BZ73	✓	✓	✓	✓	✓	✓	
	BZ74	✓	✓	✓	✓	✓	✓	
	X103					✓	✓	
	X104			✓	✓			

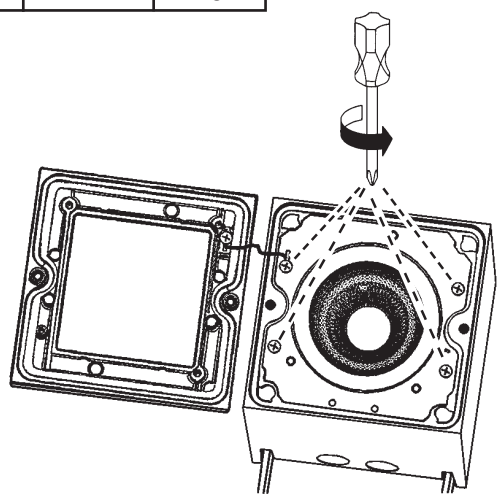
L	الصنف / Art.	Art. الصنف												
		BX14	BX15	BX16	BX17	BX18	BX19	BX20	BX21	BX22	BX23	BX24	BX25	
	BZ78	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ79	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	 Art. BZ77
	BZ80	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	1154	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ85	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ86 + 1154	✓	✓					✓	✓					 Art. BZ77
	BZ87	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	BZ88	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	
	X105			✓	✓	✓	✓			✓	✓	✓	✓	
	X106	✓	✓			✓	✓	✓	✓			✓	✓	
	X107	✓	✓	✓	✓			✓	✓	✓	✓			

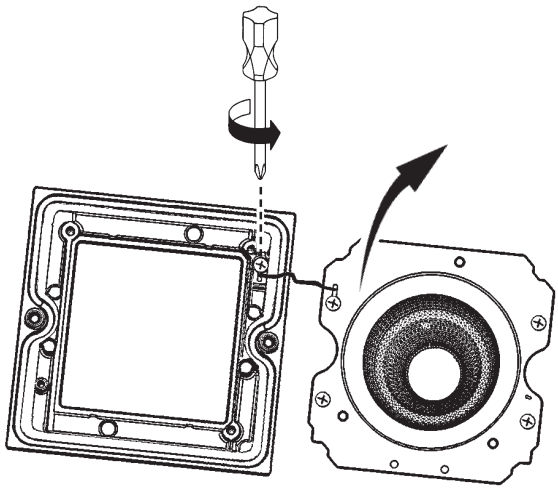


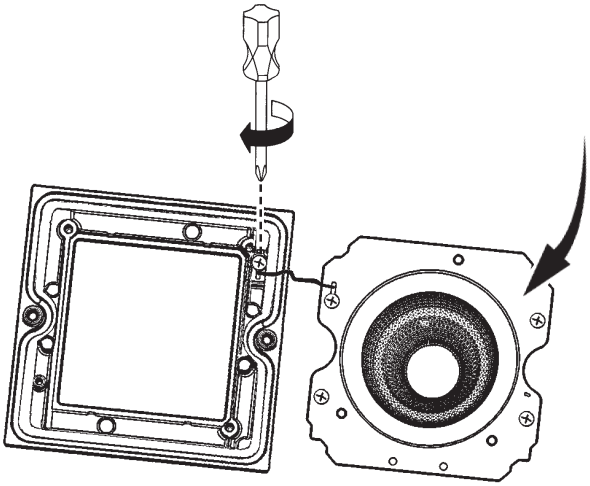


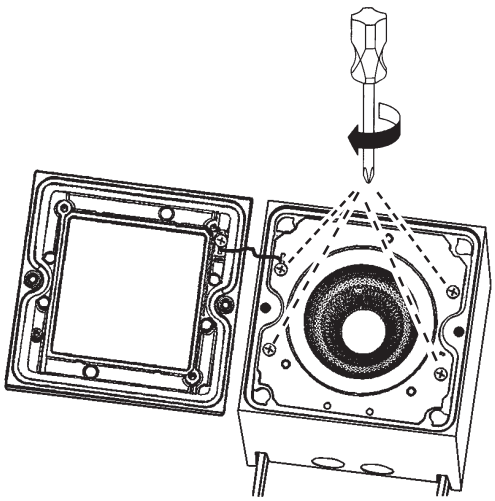


L	M	S
X105 X106 X107	X103 X104	X099 X100 X101

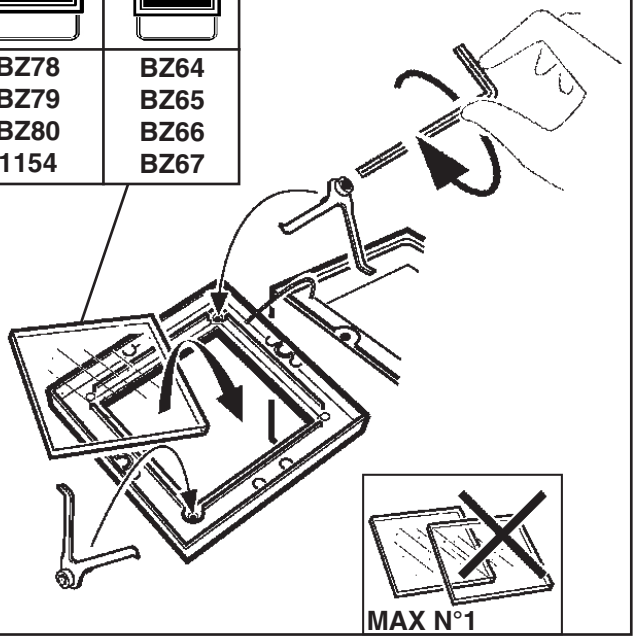


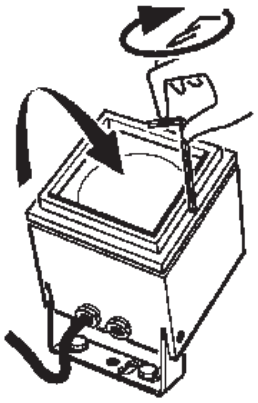






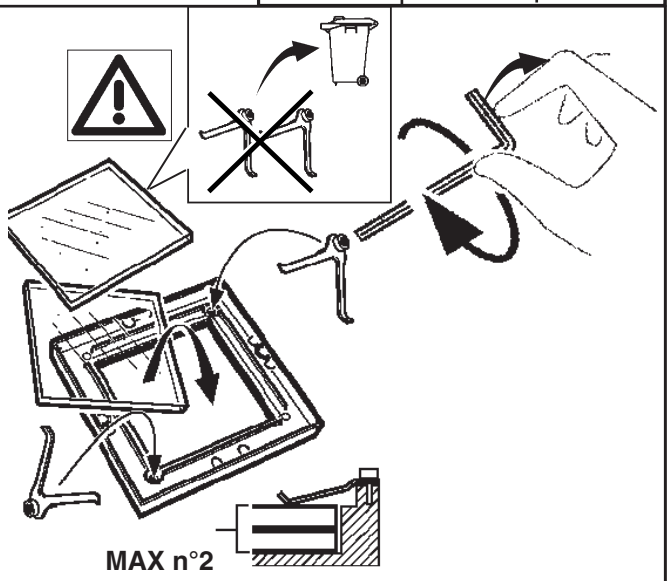
L	M
BZ78 BZ79 BZ80 1154	BZ64 BZ65 BZ66 BZ67

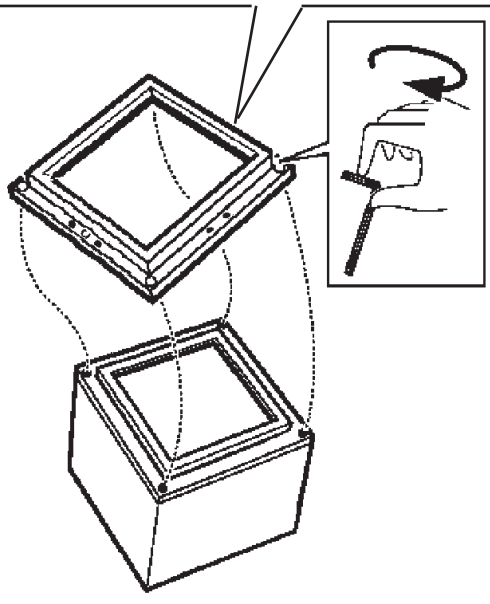


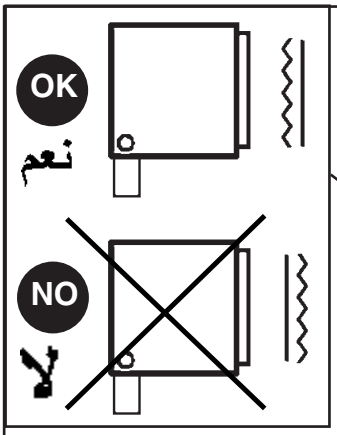


الصنف
art. BZ77
BZ63 - BZ49

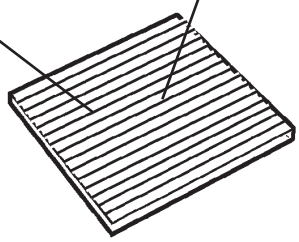
L	M	S
BZ78 BZ79 BZ80 1154	BZ64 BZ65 BZ66 BZ67	BZ50 BZ51 BZ52 BZ53

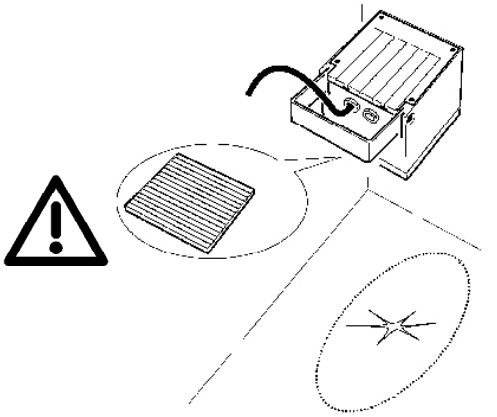


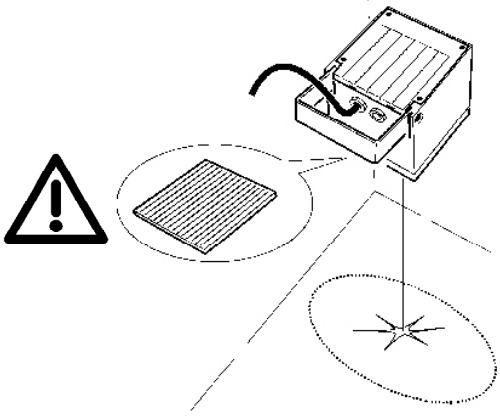




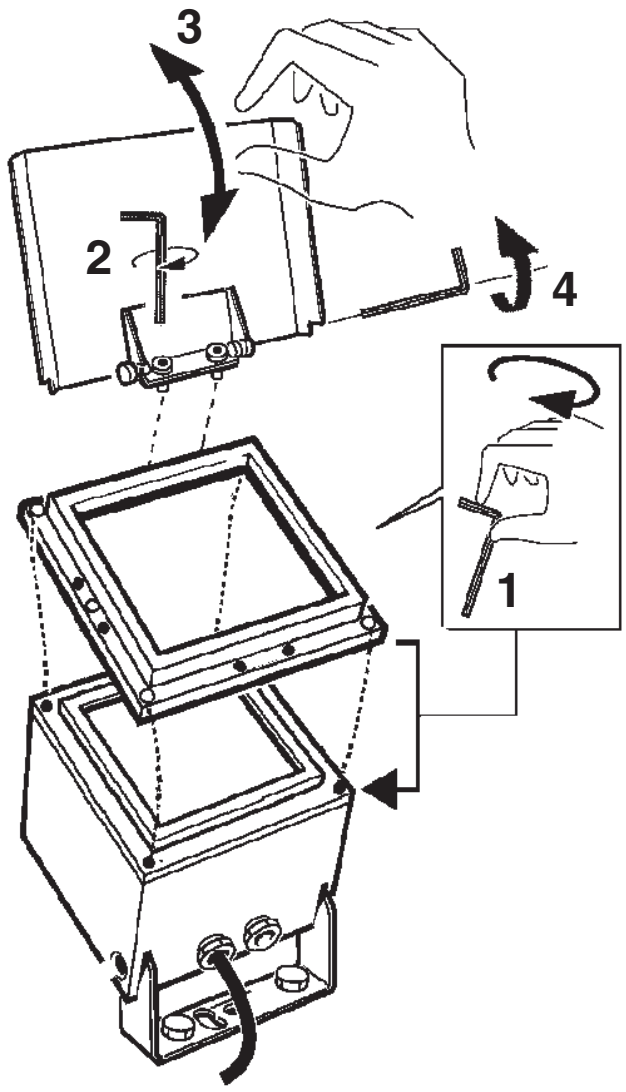
الصنف
art. BZ80
BZ67 - BZ53

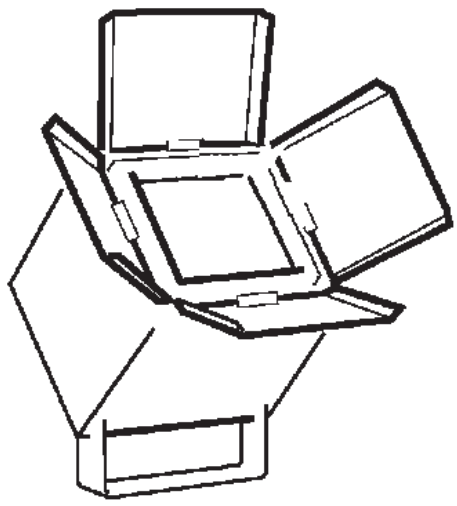




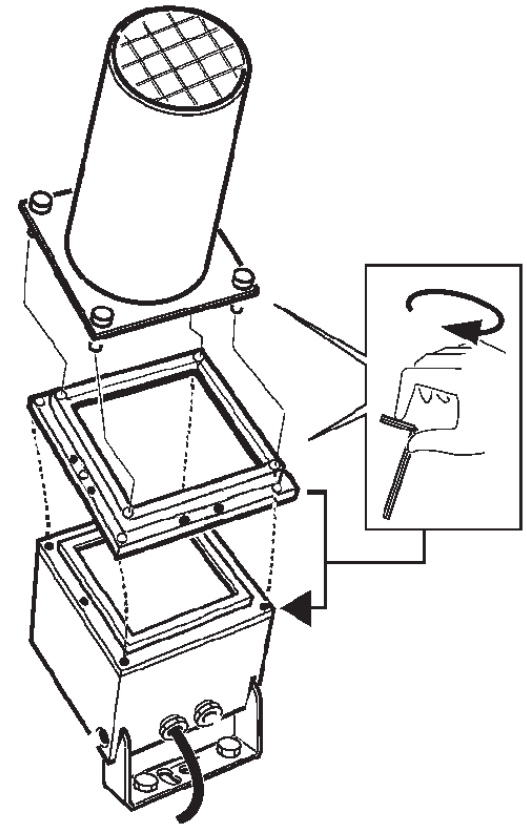


L	M	S
BZ87	BZ73	BZ58

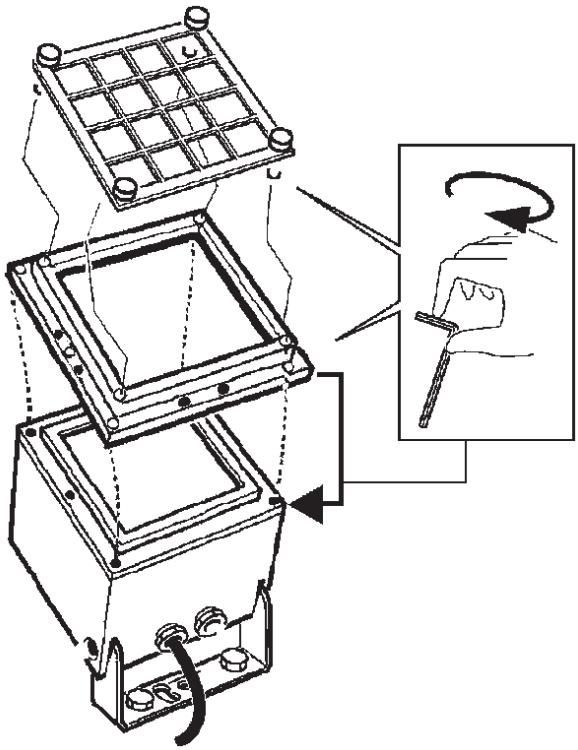


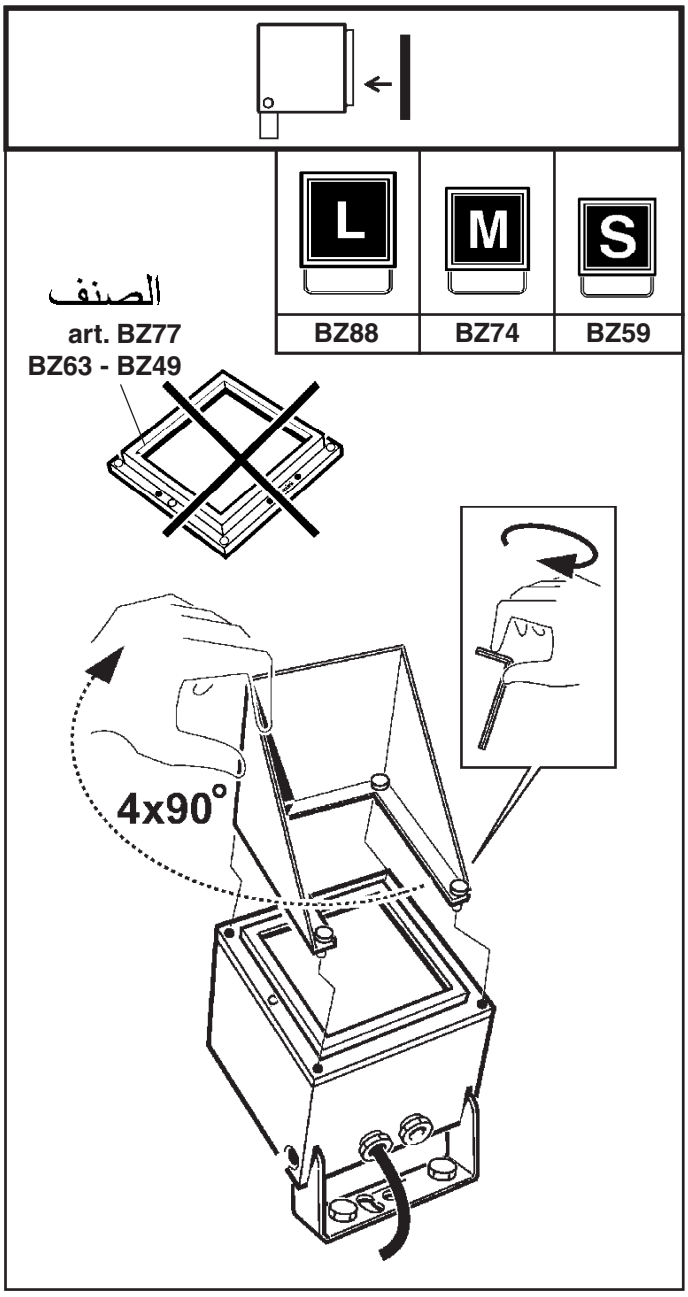


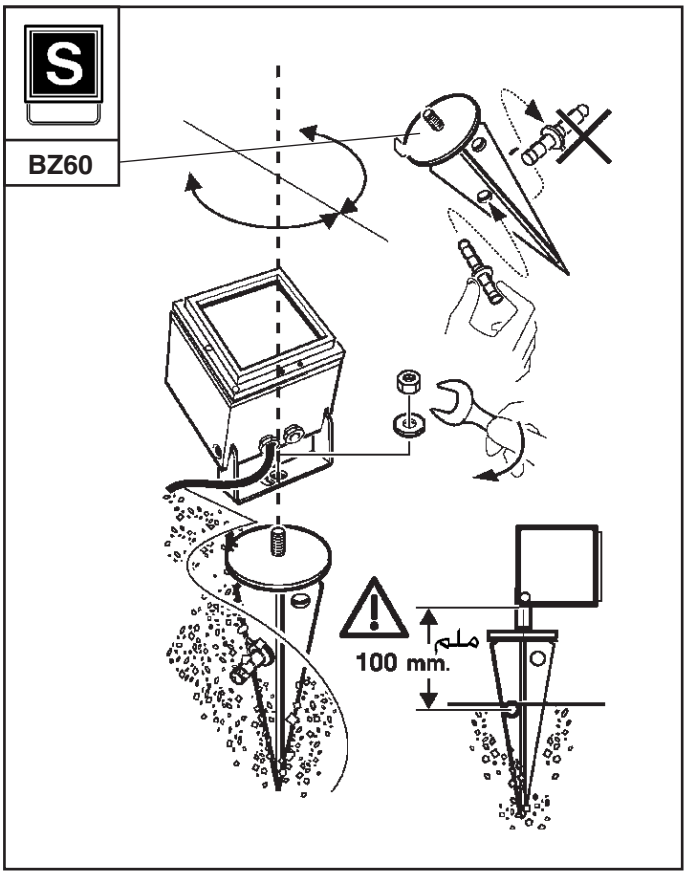
L	M	S
BZ86	BZ72	BZ57



L	M	S
BZ85	BZ71	BZ56







استبدال الضوء

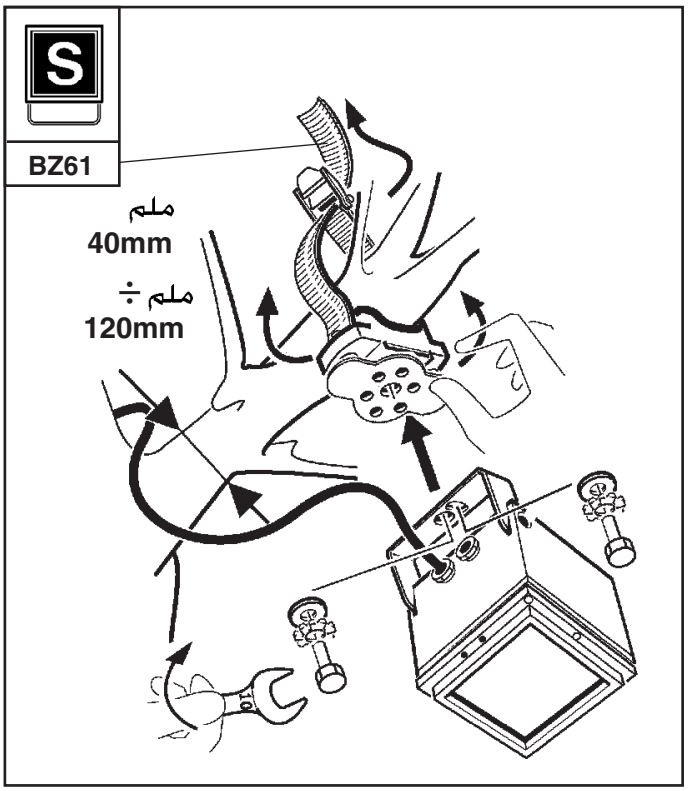
SOSTITUZIONE DEL LED
REPLACING THE LED
REEMPLAZO DEL LED

تنبيه: لاستبدال الضوء LED اتصل بشركة iGuzzini .

I N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.

GB N.B.: For information on LED replacement please contact iGuzzini.

E NOTA: Para sustituir el LED llame a la empresa iGuzzini.



Headquarters iGuzzini illuminazione spa
via Mariano Guzzini, 37 - 62019 Recanati Italy

1.154.544.00
IS00766/05

SOSTITUZIONE DEL LED
REPLACING THE LED
REMPLACEMENT DE LA LED
AUSTAUSCHEN DER LED
VERVANGEN VAN DE LED
REEMPLAZO DEL LED
UDSKIFTNING AF LYSDIODE
BYTE AV LYSDIOD
UTSKIFTING AV DEN LYSEMITTERENDE DIODEN
ЗАМЕНА СИДа
发光二极管替换

I **N.B.:** Per la sostituzione del LED contattare l'azienda iGuzzini.
GB **N.B.:** For information on LED replacement please contact iGuzzini.
F **N.B.:** Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.
D **N.B.:** Bezüglich des Austausches der LED kontaktieren Sie bitte die Firma iGuzzini.
NL **N.B.:** Voor het vervangen van de LED neemt u contact op met het bedrijf iGuzzini.
E **NOTA:** Para sustituir el LED llame a la empresa iGuzzini.
DK **N.B.:** For udskiftning af lysdioden, skal man kontakte iGuzzini.
N **N.B.:** For informasjon om skifte av LED, vennligst ta kontakt med iGuzzini.
S **OBS!** För byte av lysdioden, kontakta företaget iGuzzini.
RUS **ПРИМЕЧАНИЕ:**Для замены СИДов обращайтесь в компанию iGuzzini.
CN **注意**：如需LED更换的信息，请联系iGuzzini。

I Gruppo di rischio 1, secondo norma **EN 62471: 2008**
GB Risk Group: 1, in compliance with Standard **EN 62471: 2008**
FR Groupe de risque 1, suivant la norme **EN 62471 : 2008**
DE Risikogruppe 1, gemäß Vorschrift **EN 62471: 2008**
NL Risicogroep 1, volgens de norm **EN 62471: 2008**
E Grupo de riesgo 1, según norma **EN 62471: 2008**
DK Faregruppe 1 i henhold til standarden **EN 62471: 2008**
N Risikogruppe 1, i henhold til forskriften **EN 62471: 2008**
S Riskgrupp 1, enligt standard **EN 62471: 2008**
RUS GROUP РИСК 1 В СООТВЕТСТВИИ СО **EN 62471: 2008**
CN 风险组:1
灯具和灯具系统的光生物学安全性符合标准 **EN 62471: 2008**

1.154.544.00
IS00766/05

SOSTITUZIONE DEL LED
REPLACING THE LED
REMPLACEMENT DE LA LED
AUSTAUSCHEN DER LED
VERVANGEN VAN DE LED
REEMPLAZO DEL LED
UDSKIFTNING AF LYSDIODE
BYTE AV LYSDIOD
UTSKIFTING AV DEN LYSEMITTERENDE DIODEN
ЗАМЕНА СИДа
发光二极管替换

I **N.B.:** Per la sostituzione del LED contattare l'azienda iGuzzini.
GB **N.B.:** For information on LED replacement please contact iGuzzini.
F **N.B.:** Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.
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NL Risicogroep 1, volgens de norm **EN 62471: 2008**
E Grupo de riesgo 1, según norma **EN 62471: 2008**
DK Faregruppe 1 i henhold til standarden **EN 62471: 2008**
N Risikogruppe 1, i henhold til forskriften **EN 62471: 2008**
S Riskgrupp 1, enligt standard **EN 62471: 2008**
RUS GROUP РИСК 1 В СООТВЕТСТВИИ СО **EN 62471: 2008**
CN 风险组:1
灯具和灯具系统的光生物学安全性符合标准 **EN 62471: 2008**

1.154.544.00
IS00766/05

SOSTITUZIONE DEL LED
REPLACING THE LED
REMPLACEMENT DE LA LED
AUSTAUSCHEN DER LED
VERVANGEN VAN DE LED
REEMPLAZO DEL LED
UDSKIFTNING AF LYSDIODE
BYTE AV LYSDIOD
UTSKIFTING AV DEN LYSEMITTERENDE DIODEN
ЗАМЕНА СИДа
发光二极管替换

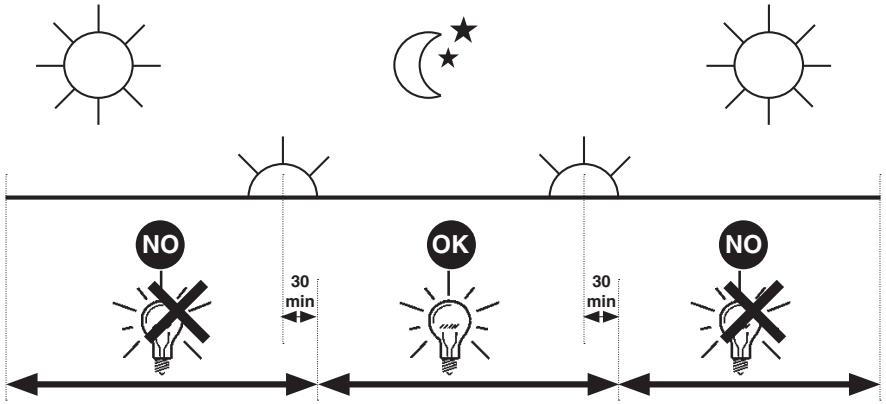
I **N.B.:** Per la sostituzione del LED contattare l'azienda iGuzzini.
GB **N.B.:** For information on LED replacement please contact iGuzzini.
F **N.B.:** Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.
D **N.B.:** Bezüglich des Austausches der LED kontaktieren Sie bitte die Firma iGuzzini.
NL **N.B.:** Voor het vervangen van de LED neemt u contact op met het bedrijf iGuzzini.
E **NOTA:** Para sustituir el LED llame a la empresa iGuzzini.
DK **N.B.:** For udskiftning af lysdioden, skal man kontakte iGuzzini.
N **N.B.:** For informasjon om skifte av LED, vennligst ta kontakt med iGuzzini.
S **OBS!** För byte av lysdioden, kontakta företaget iGuzzini.
RUS **ПРИМЕЧАНИЕ:**Для замены СИДов обращайтесь в компанию iGuzzini.
CN **注意**：如需LED更换的信息，请联系iGuzzini。

I Gruppo di rischio 1, secondo norma **EN 62471: 2008**
GB Risk Group: 1, in compliance with Standard **EN 62471: 2008**
FR Groupe de risque 1, suivant la norme **EN 62471 : 2008**
DE Risikogruppe 1, gemäß Vorschrift **EN 62471: 2008**
NL Risicogroep 1, volgens de norm **EN 62471: 2008**
E Grupo de riesgo 1, según norma **EN 62471: 2008**
DK Faregruppe 1 i henhold til standarden **EN 62471: 2008**
N Risikogruppe 1, i henhold til forskriften **EN 62471: 2008**
S Riskgrupp 1, enligt standard **EN 62471: 2008**
RUS GROUP РИСК 1 В СООТВЕТСТВИИ СО **EN 62471: 2008**
CN 风险组:1
灯具和灯具系统的光生物学安全性符合标准 **EN 62471: 2008**

I PERIODO GIORNALIERO DI ACCENSIONE AMMESSO
GB ALLOWED DAILY OPERATION PERIOD
F DURÉE QUOTIDIENNE D'ALLUMAGE ADMISSIBLE
D ERLAUBTE TÄGLICHE EINSCHALTDAUER
NL DAGELIJKSE ONTSTEKINGSPERIODE TOEGESTAAN
E PERIODO DIARIO DE ENCENDIDO PERMITIDO
DK TILLADT TIDSRUM FOR DAGLIG TÆNDING
N TILLATT TENNINGSTID PR. DAG
S TILLÅTEN DAGLIG PERIOD SOM PRODUKTEN KAN VARA TÄND
RUS ЕЖЕДНЕВНАЯ ДОПУСТИМАЯ ПРОДОЛЖИТЕЛЬНОСТЬ РАБОТЫ
CN 允许的日常运营周期

iGuzzini

1.154.627.01
IS09175/01



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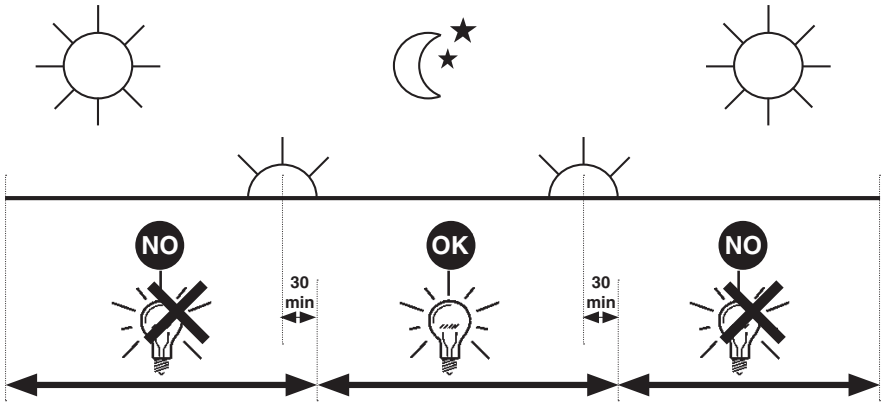

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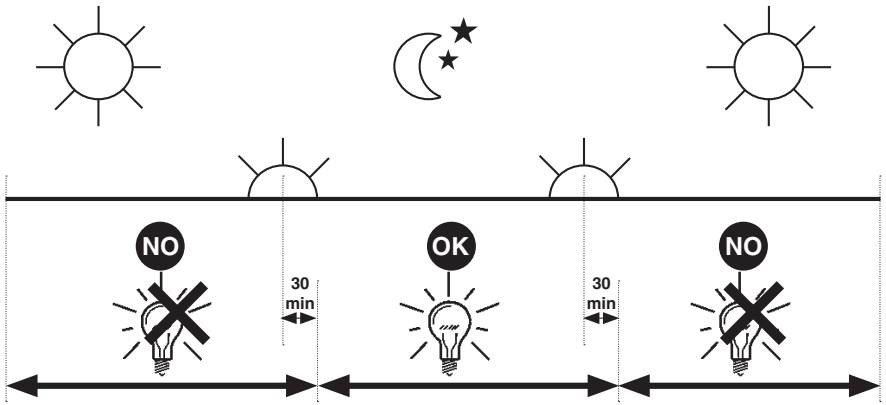

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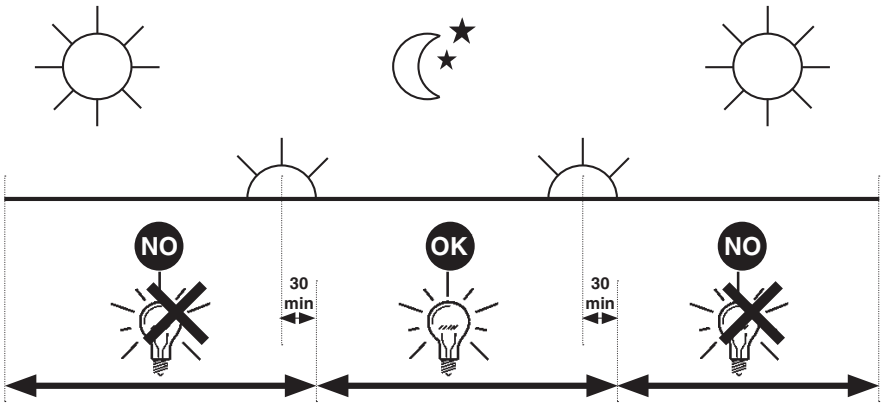

2.517.548.00 IS09313/00 iGuzzini **ART.**	corrente assorbita absorbed current courant absorbé Stromaufnahme stroomopname corriente absorbida absorberet strøm absorbert strøm tillförd ström поглощаемая мощность 电源电流 **A**	fattore di potenza power factor facteur de puissance Leistungsfaktor vermogensfactor factor de potencia effektfaktor effektfaktor effektfaktor фактор мощности 功率因数 **λ**
BX02 - BX03 - BX04 **BX05 - BX06 - BX07** **BX26 - BX27**	**0.09**	**0.65**
BX08 - BX09 - BX10 **BX11 - BX12 - BX13** **BX28 - BX29**		**0.92**
BX14 - BX15 - BX16 **BX17 - BX18 - BX19** **BX30 - BX31**	**0.13**	**0.94**
BX20 - BX21 - BX22 **BX23 - BX24 - BX25** **BX32 - BX33**	**0.19**	**0.96**

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iGuzzini

ART.	absorbed current courant absorbé corriente absorbida corrente assorbita		power factor facteur de puissance factor de potencia fattore di potenza	
	V	A	V	λ
BX02 - BX03 - BX04 BX05 - BX06 - BX07 BX26 - BX27(.R)	120	0,12	120	>0,95
	277	0,06	277	0,869
BX08 - BX09 - BX10 BX11 - BX12 - BX13 BX28 - BX29(.R)	120	0,17	120	>0,95
	277	0,08	277	>0,9
BX14 - BX15 - BX16 BX17 - BX18 - BX19 BX30 - BX31(.R)	120	0,23	120	>0,95
	277	0,11	277	>0,9
BX20 - BX21 - BX22 BX23 - BX24 - BX25 BX32 - BX33(.R)	120	0,34	120	>0,95
	277	0,15	277	>0,95

2.517.555.00
IS10105/01

iGuzzini

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2.509.216.00
IS05718/01

فئة الخطر 1 , حسب مقاييس **EN 62471: 2008** . عر

I Gruppo di rischio 1, secondo norma **EN 62471: 2008**

GB Risk Group: 1, in compliance with Standard **EN 62471: 2008**

E Grupo de riesgo 1, según norma **EN 62471: 2008**

LED استبدال الضوء
SOSTITUZIONE DEL LED
REPLACING THE LED
REEMPLAZO DEL LED

تنبيه: لاستبدال الضوء LED **اتصل بشركة** iGuzzini . عر

I N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.

GB N.B.: For information on LED replacement please contact iGuzzini.

E NOTA: Para sustituir el LED llame a la empresa iGuzzini.

iGuzzini

2.509.216.00
IS05718/01

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2.509.386.00
IS09176/01

الفترة الزمنية اليومية للتشغيل المسموح بها

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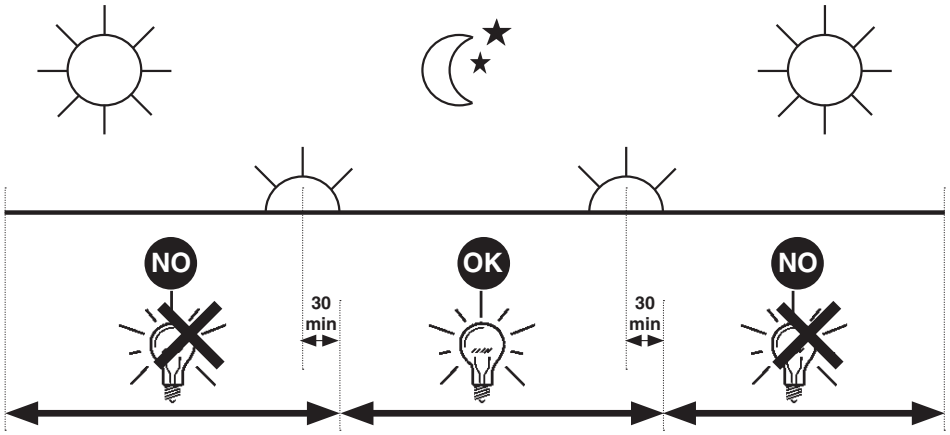
GB ALLOWED DAILY OPERATION PERIOD
E PERIODO DIARIO DE ENCENDIDO PERMITIDO



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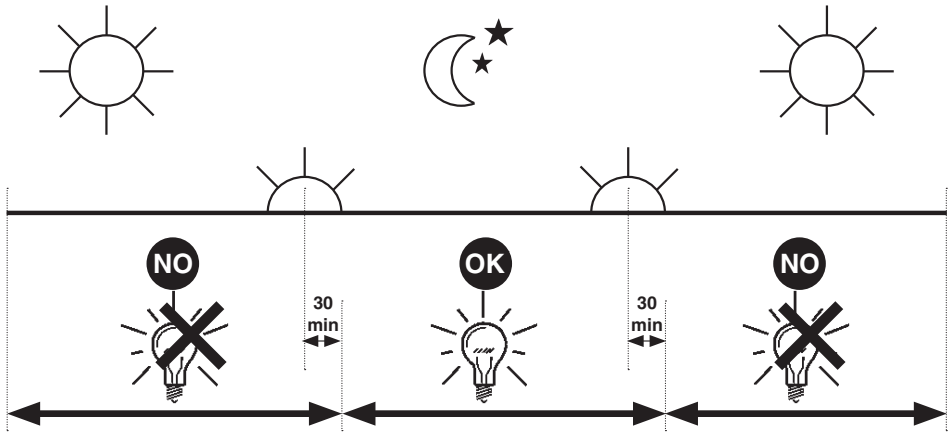

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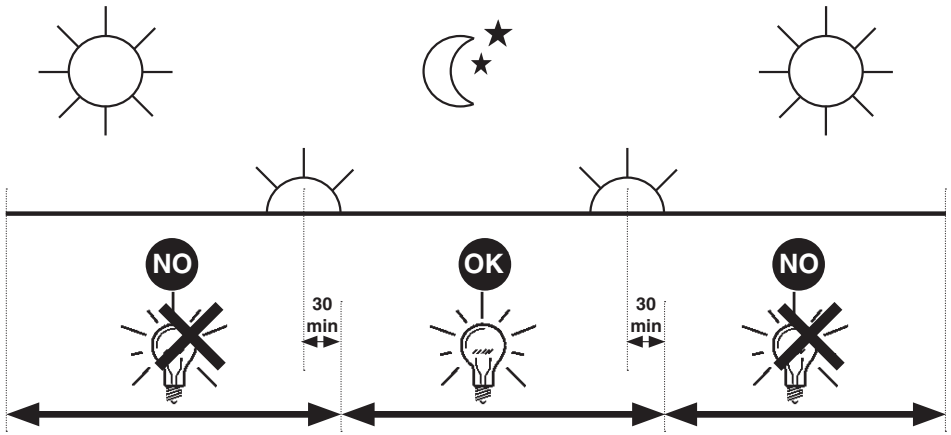

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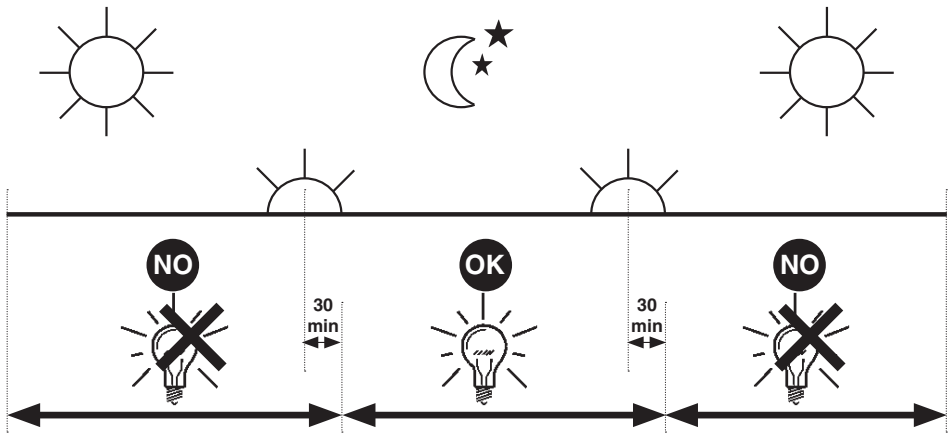
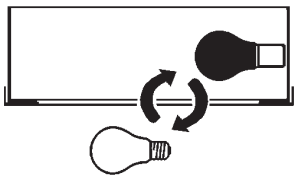


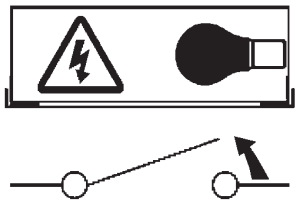
I **Istruzioni per le operazioni di servizio per l'apparecchio di illuminazione**
GB **Instructions on luminare service operations**
F **Instructions pour les opérations de service du luminaire**
D **Wartungsanleitung für die Leuchte**
NL **Instructies voor de onderhoudsoperaties op de verlichtingsarmatuur**
E **Instrucciones para las operaciones de servicio del aparato de alumbrado**
DK **Anvisninger i serviceindgreb på belysningsarmatur**
N **Anvisninger for betjening av lysapparatet**
S **Instruktioner för användning av belysningsanordningen**
RUS Инструкции по эксплуатации осветительного прибора
CN 照明装置检修操作说明

Sostituire la lampada parzialmente esausta
Replace the partly exhausted lamp
Remplacer la lampe partiellement épuisée
Die teilweise erschöpfte Lampe austauschen
Vervang de gedeeltelijk lege lamp
Sustituir la lámpara parcialmente agotada
Udskift den delvist udtjente pære
Skifte ut den delvis utbrente lyspæren
Byt ut den delvis förbrukade lampan
Замена частично отработанной лампочки
更换部分老化的灯泡

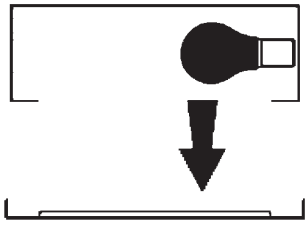


Spegnimento
Switch it off
Extinction
Ausschaltung
Uitschakeling
Apagado
Slukning
Slukking
Släckning
Выключение
关灯

Interrompere l'alimentazione dell'apparecchio
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Stromversorgung der Leuchte unterbrechen
Onderbreek de voeding van het apparaat
Interrumpir la alimentación del aparato
Afbryd armaturets strømforsyning
Avbryte strømtilførselen til apparatet
Koppla från anordningens strömförsörjning
Отключить электропитание прибора
中断装置供电

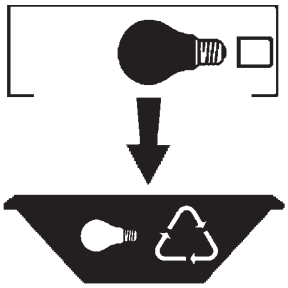


Aprire l'apparecchio
Open the fixture
Ouvrir le luminaire
Das Gerät öffnen
Open het apparaat
Abrir el aparato
Åbn armaturet
Åpne apparatet
Öppna anordningen
Раскрыть прибор
打开装置



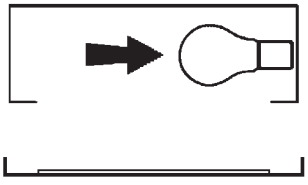
Rimuovere la lampada esausta
Remove the exhausted lamp
Retirer la lampe épuisée
Die alte Lampe entnehmen
Verwijder de lege lamp
Quitar la lámpara agotada
Tag den udtjente pære ud
Fjerne den utbrente lyspæren
Ta bort den förbrukade lampan
Вынуть старую лампочку
取出老化的灯泡

Portarla in un centro di riciclaggio
Carry it to a recycling centre
La porter dans une déchetterie pour son recyclage
Ordnungsgemäß entsorgen
Breng de lamp naar een recyclingcentrum
Llevarla a un centro de reciclaje
Aflever den på en genbrugsstation
Levere den til en miljøstasjon
Lämna in den till en återvinningsanläggning
Сдать ее в пункт приема утильсырья
将其送往回收中心

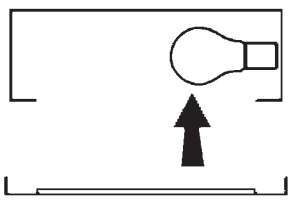


Inserire la nuova lampada
Introduce the new lamp
Installer la lampe neuve
Die neue Lampe einsetzen
Doe de nieuwe lamp op zijn plek
Montar la nueva lámpara
Sæt den nye pære i
Sette i den nye pæren
Sätt i den nya lampan
Вставить новую лампочку
装入新灯泡

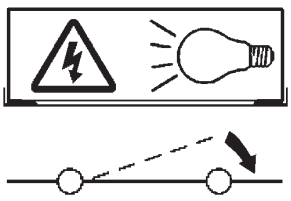
Inserire la nuova lampada nel portalampada
Fit the new lamp into the socket
Installer la nouvelle lampe dans le support de lampe
Die neue Lampe in den Sockel einsetzen
Doe de nieuwe lamp in de lamphouder
Montar la nueva lámpara en el portalámpara
Sæt den nye pære i fatningen
Sette den nye pæren inn i lampeholderen
Sätt i den nya lampan i lamphållaren
Вставить новую лампочку в патрон
将新灯泡插入灯泡架中



Riposizionare ottica
Re-place the optic
Remettre l'optique à sa place
Die Optik wieder einsetzen
Doe de optiek weer op zijn plaats
Volver a montar la óptica
Sæt den optiske enhed på plads
Innstille linsen
Flytta om optiken
Отрегулировать линзы
重新定位光头

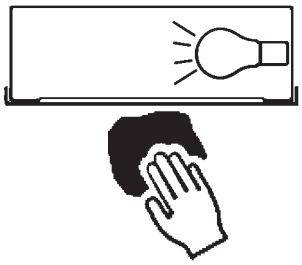


Effettuare prova di funzionamento
Perform operative test
Procéder à un essai de fonctionnement
Eine Funktionsprüfung durchführen
Controleer de correcte werking
Hacer una prueba de funcionamiento
Afprøv funktionen
Prøve om den fungerer
Utför funktionstest
Выполнить проверку исправности работы
执行功能测试



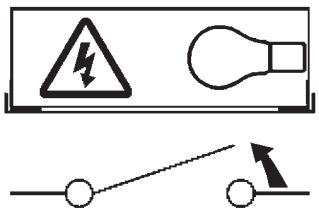
I **Istruzioni per la pulizia dell'apparecchio di illuminazione**
GB **Instructions on luminare cleaning operations**
F **Instructions pour le nettoyage du luminaire**
D **Anweisungen zur Reinigung der Leuchte**
NL **Instructies voor de reiniging van de verlichtingsarmatuur**
E **Instrucciones para limpiar el aparato de alumbrado**
DK **Anvisninger i rengøring af belysningsarmaturet**
N **Anvisninger for rengjøring av lysapparatet**
S **Instruktioner för rengöring av belysningsanordningen**
RUS Инструкции по чистке осветительного прибора
CN 照明装置清洁说明

Pulire l'apparecchio
Clean the fixture
Nettoyer le luminaire
Das Gerät reinigen
Reinig het apparaat
Limpiar el aparato
Rengør armaturet
Rengjøre apparatet
Rengör anordningen
Чистка прибора
清洁装置

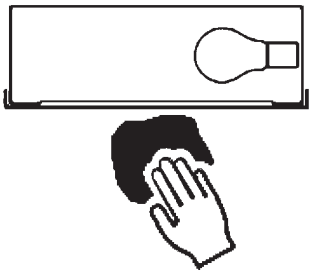


Spegnimento
Switch it off
Extinction
Ausschaltung
Uitschakeling
Apagado
Slukning
Slukking
Släckning
Выключение
关灯

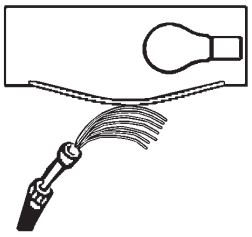
Interrompere l'alimentazione dell'apparecc
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Stromversorgung der Leuchte unterbrech
Onderbreek de voeding van het apparaa
Interrumpir la alimentación del aparato
Afbryd armaturets strømforsyning
Avbryte strømtilførselen til apparatet
Koppla från anordningens strömförsörjnin
Отключить электропитание прибора
中断装置供电



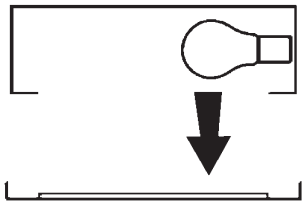
Spolverare l'ottica esterna
Remove dust from the external optic
Dépoussiérer l'optique extérieure
Die externe Optik abstauben
Stof de externe optiek af
Quitar el polvo de la óptica exterior
Tør støvet af den udvendige optiske enhed
Fjerne støv fra den eksterne lysenheten
Damma av den yttre optiken
Вытереть пыль с внешней стороны линз
为外侧光头掸尘



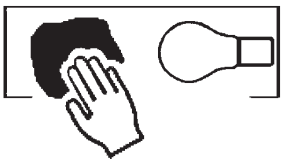
Lavare l'ottica esterna
Wash the external optic
Laver l'optique extérieure
Die externe Optik waschen
Was de externe optiek
Lavar la óptica exterior
Vask den udvendige optiske enhed
Vaske den eksterne lysenheten
Rengör den yttre optiken
Вымыть линзы с внешней стороны
清洁外光头



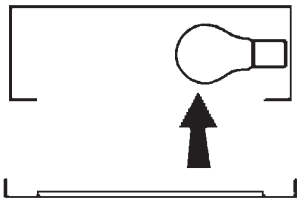
Rimuovere l'ottica
Remove the optic
Retirer l'optique
Die Optik abnehmen
Verwijder de optiek
Quitar la óptica
Tag den optiske enhed af
Fjerne lysenheten
Ta bort optiken
Снять линзы
取下光头



Pulire la parte interna dell'apparecchio di illuminazione
Clean the inside of the fixture
Nettoyer l'intérieur du luminaire
Die Innenseite der Leuchte reinigen
Reinig de binnenzijde van de verlichtingsarmatuur
Limpiar el interior del aparato de alumbrado
Rengør belysningsarmaturets indvendige dele
Rengjøre lysapparatet innvendig
Rengör belysningsanordningen invändigt
Протереть осветительный прибор изнутри
清洁照明装置内部



Riposizionare ottica
Re-place the optic
Remettre l'optique à sa place
Die Optik wieder einsetzen
Doe de optiek weer op zijn plaats
Volver a montar la óptica
Sæt den optiske enhed på plads
Innstille linsen
Flytta om optiken
Отрегулировать линзы
重新定位光头



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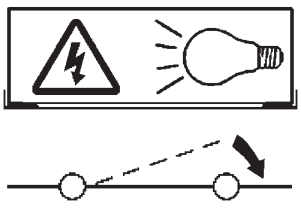

I Istruzioni per il fine vita e lo smaltimento dei componenti
GB Instructions on end-of-life and component disposal
F Instructions pour la gestion des composants en fin de vie et leur mise au rebut
D Anweisungen zur Entsorgung der Leuchtenkomponenten
NL Instructies voor het verwijderen van de armatuur en het recyclen van de onderdelen
E Instrucciones para el final de vida y la eliminación los componentes
DK Anvisninger i udtjent armatur og bortskaffelse af komponenter
N Anvisninger for endt levetid og avfallsbehandling av delene
S Instruktioner vid bortskaffning och kassering av komponenter
RUS Инструкции по утилизации прибора и его комплектующих по окончании его срока службы
CN 寿命期结束与零件废弃处置说明

Spegnimento
Switch it off
Extinction
Ausschaltung
Uitschakeling
Apagado
Slukning
Slukking
Släckning
Выключение
关灯

Interrompere l'alimentazione dell'apparecchio
Cut the power supply to the luminaire
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Onderbreek de voeding van het apparaat
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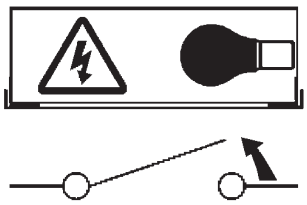
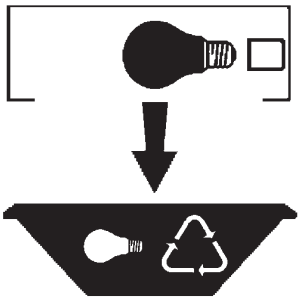
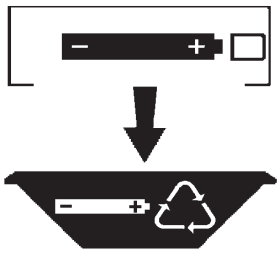
Отключить электропитание прибора
中断装置供电



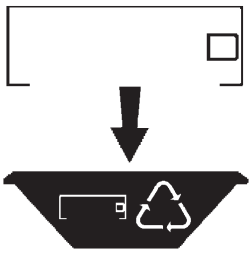
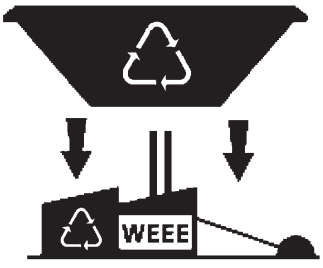
Rimuovere la/le lampada/e per la dismissione
Remove the lamp(s) for decommissioning
Retirer la(les) lampe(s) pour sa(leur) mise au rebut
Die Lampe/n ordnungsgemäß entsorgen
Verwijder de lamp(en) voor het recyclen
Quitar la(s) lámpara(s) para el desecho
Tag pæren/pærerne ud til bortskaffelse
Fjerne lampen/-e som skal kastes
Ta bort lampan/-orna för bortskaffningen
Вынуть ламочку/и для утилизации прибора
取出需要丢弃的灯泡



Rimuovere la batteria per la dismissione
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Die Batterie ordnungsgemäß entsorgen
Verwijder de batterij voor het recyclen
Quitar la batería para el desecho
Tag batteriet ud til bortskaffelse
Fjerne batteriet som skal kastes
Ta bort batteriet för bortskaffningen
Вынуть батарейку для утилизации прибора
取出需要丢弃的电池



Rimuovere l'apparecchio per la dismissione
Remove the fixture for decommissioning
Enlever le luminaire pour sa mise au rebut
Das Gerät ordnungsgemäß entsorgen
Verwijder het apparaat voor het recyclen
Quitar el aparato para el desecho
Tag armaturet ud til bortskaffelse
Fjerne apparatet som skal kastes
Ta bort anordningen för bortskaffningen
Снять прибор для утилизации
取出需要丢弃的装置



Inviare i materiali ad un centro di raccolta RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Die Materialien in einem WEEE-Zentrum entsorgen
Zend de materialen naar een recyclingscentrum voor de AEEA
Enviar los materiales a un centro de recogida RAEE
Aflever materialerne på et indsamlingscenter for elektronisk udstyr
Sende materialene til en miljøstasjon for resirkulering av EE-avfall
Skicka materialet till en RAEE uppsamlingscentral
Сдать материалы в пункт приема утильсырья
将材料送往电气和电子垃圾回收中心