

## PALCO 48V LOW VOLTAGE



- IT Consultare per istruzioni di installazioni aggiuntive.  
EN Consult relevant sources for instructions regarding additional installations.  
FR Consulter pour obtenir des instructions d'installation supplémentaires.  
DE Nachlesen, um weitere Installationsanweisungen zu erhalten.  
ES Consultar para conocer las instrucciones de instalación adicionales.  
NL Raadpleeg de aanvullende installatie-instructies.  
DA Se for yderligere instruktioner til installation.  
NO Konsultere for instruksjoner om ekstra installasjoner.  
SV Konsultera för ytterligare installationsanvisningar.  
RU Обратитесь к дополнительным инструкциям по установке.  
ZH 请参考附加安装说明  
AR استشر للحصول على إرشادات التركيب الإضافية.



- IT **Attenzione:**  
La sicurezza dell'apparecchio e' garantita solo con l'uso appropriato delle seguenti istruzioni; pertanto e' necessario conservarle.  
EN **Warning:**  
The safety of this fixture is guaranteed only if you comply with these instructions; remember to conserve in a safe place.  
FR **Attention:**  
La sécurité de l'appareil n'est garantie qu'en cas d'utilisation correcte des instructions suivantes; il faut par conséquent les conserver.  
DE **Achtung:**  
Die Sicherheit des Gerätes wird nur durch sachgemäße Befolgung nachstehender Anweisungen gewährleistet; ihre Aufbewahrung ist deshalb sehr wichtig.  
NL **Opgelet:**  
De veiligheid van de toestel is slechts dan gegarandeerd als indien de volgende instructies strikt worden toegepast: daarom moet men ze ook bewaren.  
ES **Atencion:**  
La seguridad del aparato se garantiza solo cumpliendo cuidadosamente las siguientes instrucciones; por ello, es necesario conservarlas.  
DA **Bemærk:**  
Sikkerheden ved brug af armaturet kan kun garanteres, hvis disse anvisninger følges; sørg derfor for at gemme dem.  
NO **Advarsel:**  
Sikkerheten til dette apparatet garanteres kun hvis du overholder disse instruksjonene; husk å oppbevare dem på et trygt sted.  
SV **Observera:**  
Utrustningens säkerhet kan endast garanteras om dessa anvisningar respekteras i detalj. Spara därför dessa anvisningar för framtida konsultation.  
RU **Внимание:**  
Мы гарантируем безопасную эксплуатацию изделия только при соблюдении следующих инструкций; с этой целью необходимо сохранить данную брошюру.  
ZH **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。

تحذير :

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

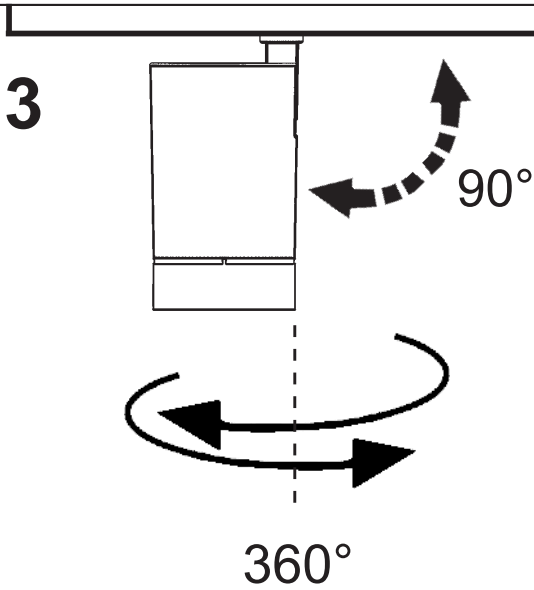
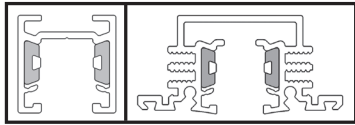


- IT N.B.: Durante l'installazione del sistema rispettare scrupolosamente le norme impiantistiche vigenti.  
EN N.B.: When installing the system, strictly comply with all regulations on installation in force.  
FR N.B.: Lors de l'installation du système veuillez respecter rigoureusement les normes en vigueur en la matière.  
DE N.B.: Beachten sie bei der installation des systems gewissenhaft die gültigen bestimmungen bezüglich der anlagentechnik.  
NL N.B.: Bij het installeren van het systeem moet u de geldende installatienormen strikt naleven.  
ES N.B.: Durante la instalación del sistema respetar e scrupulosamente las normas de instalación vigentes.  
DA N.B.: Under installation af systemet skal man nøje overholde de gældende regler for disse anlæg.  
NO N.B.: Ved installasjon av systemet skal alle forskrifter om installasjon som gjelder følges strengt.  
SV OBS.: Under installationen av systemet ska installationsföreskrifterna respekteras i detalj.  
RU примечание: в процессе монтажа системы строго соблюдайте национальные действующие нормативы по электропроводке.  
ZH 注意：在安装系统时请遵守设备的安装规定。  
AR ملاحظة: أثناء تركيب النظام يجب التقيد بحرص بالنظم السائدة المتعلقة بالشبكة الكهربائية.

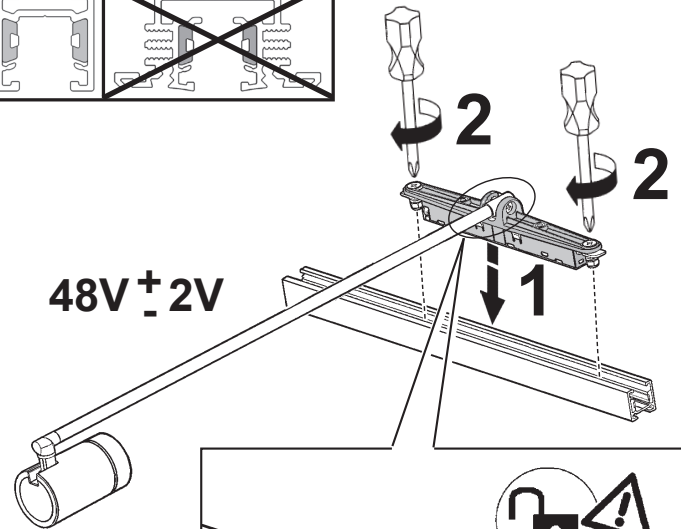
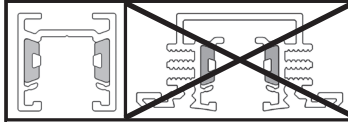
- IT N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.  
EN N.B.: For information on LED replacement please contact iGuzzini.  
FR N.B.: Pour procéder au remplacement de la LED, adressez-vous à la société iGuzzini.  
DE N.B.: Bezüglich des Austausches der LED kontaktieren Sie bitte die Firma iGuzzini.  
NL N.B.: Voor het vervangen van de LED neemt u contact op met het bedrijf iGuzzini.  
ES NOTA: Para sustituir el LED llame a la empresa iGuzzini.  
DA N.B.: For udskiftning af lysdioden, skal man kontakte iGuzzini.  
NO N.B.: For informasjon om skifte av LED, vennligst ta kontakt med iGuzzini.  
SV OBS! För byte av lysdioden, kontakta företaget iGuzzini.  
RU ПРИМЕЧАНИЕ: Для замены СИДов обращайтесь в компанию iGuzzini.  
ZH 注意：如需LED更换的信息，请联系iGuzzini  
AR تنبيه: لاستبدال الضوء LED اتصل بشركة iGuzzini



# INSTALLATION




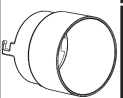


# INSTALLATION

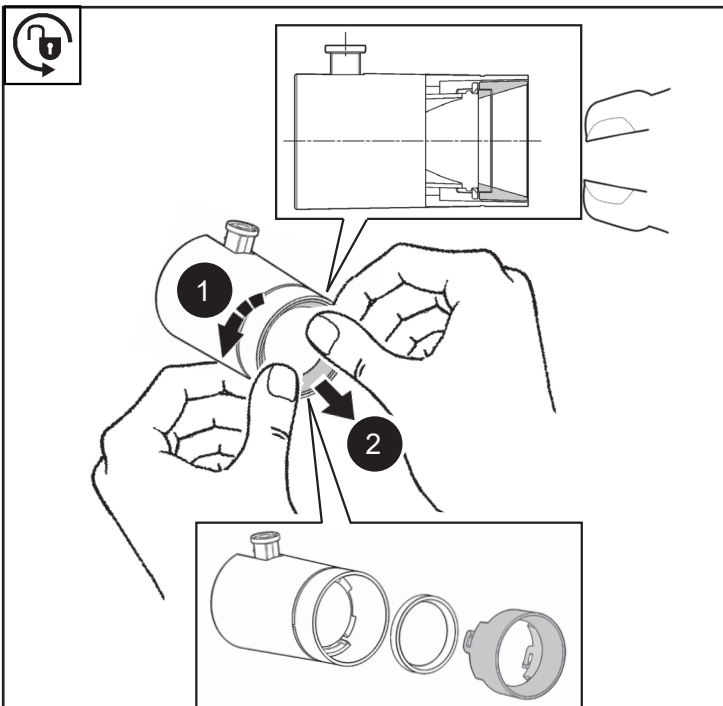


IT Da installare solo su binari posti al di fuori del volume di accessibilità  
 EN Only to be installed on tracks positioned outside the area required for access.  
 FR À installer uniquement sur rails posés hors du volume d'accessibilité  
 DE Nur auf schienen installieren, die ausserhalb des armbereichs verlaufen  
 NL Uitsluitend installeren op rails buiten het toegankelijke volume  
 ES Solo se debe instalar en railes colocados fuera del área de accesibilidad  
 DA Må kun installeres på spor anbragt uden for adgangsniveauet  
 NO Skal kun installeres på skinner plassert utenfor adgangsvolumet  
 SV För installation på spår som är placerade utanför åtkomstområdet  
 RU Для установки исключительно на светотехнические профили, установленные Вне зон лёгкой досягаемости  
 ZH 仅用于在无法接触到产品的情况下安装在轨道上

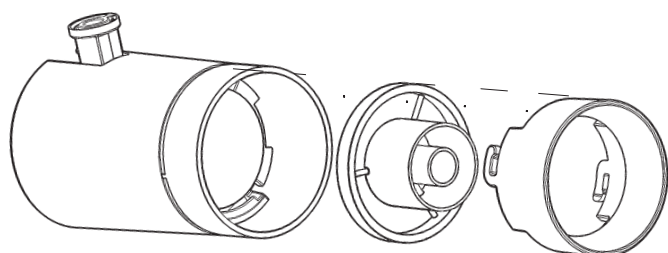
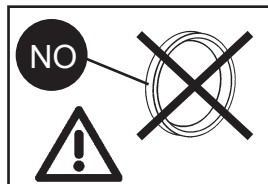
AR للتركيب فقط على سكة مثبتة خارج الحجم الممكن الوصول إليه

# + Art.

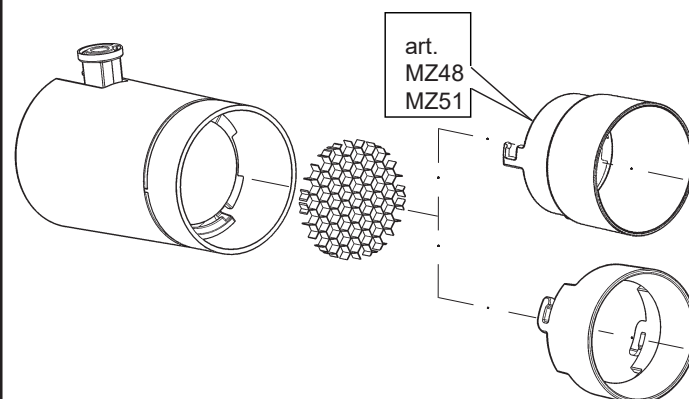
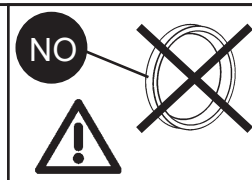
PRODUCT	Ø								
		MZ49	MZ52	MZ48	MZ51	MZ43	MZ45	MZ47	MZ50
A	19 mm	✗	✗	✗	✗	✗	✗	✗	✗
	37 mm	✓	✗	✓	✗	✓	✗	✓	✗
	51 mm	✗	✓	✗	✓	✗	✓	✗	✓
B	19 mm	✗	✗	✗	✗	✗	✗	✗	✗
	37 mm	✓	✗	✓	✗	✓	✗	✓	✗
C	51 mm	✗	✗	✗	✗	✗	✗	✗	✗



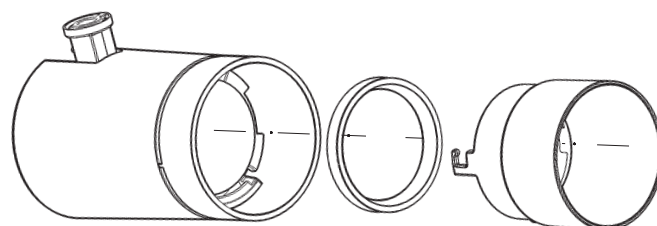
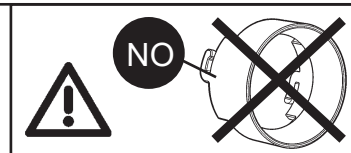
art.  
MZ49  
MZ52  
الصنف



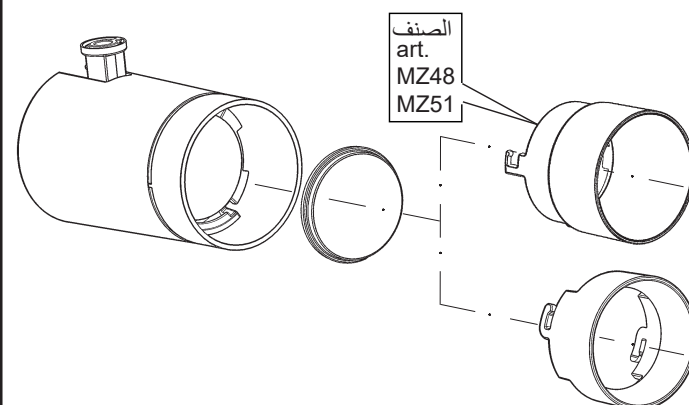
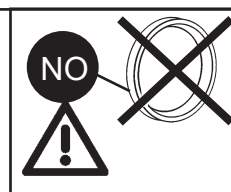
art.  
MZ43  
MZ45  
الصنف





art.  
MZ48  
MZ51  
الصنف



art.  
MZ47  
MZ50  
الصنف





App  Download on the App Store  GET IT ON Google Play

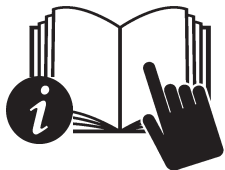


App  
"iGuzzini Smart Light 2"



<https://qrco.de/bdf6nh>

## PHONE/DEVICE OK?



<https://qrco.de/bdDY75>

Video tutorial  
O.T.A UPDATE  
(over the Air)

**IT** La iGuzzini si riserva, a sua discrezione, il diritto di modificare ed aggiornare le proprie app. La iGuzzini si esime da ogni responsabilità per eventuali incompatibilità dei dispositivi dovute alle modifiche e agli aggiornamenti apportati dalla iGuzzini sulle proprie app.

**EN** iGuzzini reserves the right to change and update its apps at its own discretion. iGuzzini accepts no liability whatsoever for the eventual incompatibility of devices caused by changes or updates made by iGuzzini to its apps.

**FR** iGuzzini se réserve, si elle le juge opportun, le droit de modifier et de mettre à jour ses applications. iGuzzini décline toute responsabilité en cas d'incompatibilité des dispositifs due aux modifications et aux mises à jour qu'elle aura effectuées sur ses applications.

**DE** iGuzzini behält sich nach eigener Maßgabe das Recht vor, die eigenen Apps zu ändern und zu aktualisieren. iGuzzini übernimmt keine Haftung für die eventuelle Inkompatibilität von Geräten im Zuge von Änderungen und Aktualisierungen durch iGuzzini an seinen Apps.

**NL** iGuzzini behoudt zich het recht voor om haar apps naar eigen goeddunken te wijzigen en updaten. iGuzzini acht zich niet aansprakelijk voor de eventuele incompatibiliteit tussen de apparaten wegens wijzigen en updates die iGuzzini aan haar apps heeft verricht.

**ES** iGuzzini se reserva, a su exclusiva discreción, el derecho a modificar y actualizar sus aplicaciones. iGuzzini se exime de toda responsabilidad por incompatibilidad de los dispositivos debida a las modificaciones y las actualizaciones realizadas por iGuzzini a sus aplicaciones.

**DA** iGuzzini forbeholder sig rettigheden til, efter eget skøn, at modificere og opdatere sine app. iGuzzini fraskriver sig ethvert ansvar for anordningernes eventuelle inkompatibilitet, som skyldes de modifikationer og opdateringer iGuzzini måtte udføre på sine app.

**NO** iGuzzini forbeholder seg retten til, etter eget skjønn, å endre og oppdatere appene sine. iGuzzini fritar seg fra ethvert ansvar for enhetene på grunn av endringene og oppdateringene som er gjort av iGuzzini på appene sine.

**SV** Företaget iGuzzini förbehåller sig rätten att efter eget gottfinnande ändra och uppdatera sina appar. Företaget iGuzzini avsägar sig alla ansvarsskyldigheter för eventuella inkompatibiliteter för anordningarna, orsakade av uppdateringar som iGuzzini gjort på sina appar.

**RU** Компания iGuzzini оставляет за собой право по собственному усмотрению изменять и обновлять свои приложения. Компания iGuzzini снимает с себя ответственность любого рода за возможную несовместимость устройств из-за изменений и обновлений, внесенных iGuzzini в свои приложения.

**ZH** iGuzzini保留自行决定更改和更新其App应用程序的权利。对于iGuzzini在其App应用程序上进行的更改和更新而导致的设备不兼容, iGuzzini不承担任何责任。

**IT** La iGuzzini non garantisce la compatibilità del sistema Quick BLE con i prodotti DALI di altri produttori.

**EN** iGuzzini does not guarantee that the Quick BLE system is compatible with the DALI products of other manufacturers.

**FR** iGuzzini ne garantit pas la compatibilité du système Quick BLE avec les produits DALI d'autres fabricants.

**DE** iGuzzini garantiert nicht für die Kompatibilität des Quick BLE-Systems mit DALI-Produkten anderer Hersteller.

**NL** iGuzzini kan de compatibiliteit van het Quick BLE-systeem met DALI-producten van andere fabrikanten niet waarborgen.

**ES** iGuzzini no garantiza la compatibilidad del sistema Quick BLE con los productos DALI de otros fabricantes.

**DA** iGuzzini giver ingen garanti for Quick BLE systemets kompatibilitet med DALI produkter fra andre producenter.

**NO** iGuzzini garanterer ikke Quick BLE-systemets kompatibilitet med DALI-produkter fra andre produsenter.

**SV** iGuzzini garanterar inte att systemet Quick BLE är kompatibelt med DALI-produkter från andra tillverkare.

**RU** Компания iGuzzini не гарантирует совместимость системы Quick BLE с изделиями DALI других производителей.

**ZH** iGuzzini不保证Quick BLE系统与其他制造商的DALI产品的兼容性。

**IT** «Il sistema Quick BLE e l'app Smart Light 2, salvano i dati dell'account utente e la configurazione dell'impianto su cloud: dopo 1 anno di completa inattività dell'account verso il cloud, tutti i dati vengono cancellati»

**EN** «The Quick BLE system and Smart Light 2 app, save the user's account data and system configuration in a cloud. If the account in the cloud is left completely inactive for 1 year, all the data is deleted»

**FR** «Le système Quick BLE et l'application Smart Light 2 enregistrent les données du compte utilisateur et la configuration de l'installation sur cloud : au bout d'un an de totale inactivité du compte vers le cloud, toutes les données seront supprimées».

**DE** «Das Quick BLE-System und die App Smart Light 2 speichern die Daten des Kundenaccounts und die Konfiguration der Anlage in der Cloud. Nach einem Jahr vollständiger Cloud-Inaktivität des Accounts werden die Daten gelöscht»

**NL** «Het Quick BLE-systeem en de app Smart Light 2 slaan de gegevens van het account van de gebruiker en de configuratie van de installatie op in de cloud: alle gegevens worden gewist als het account 1 jaar lang geen enkele handeling richting de cloud verricht»

**ES** «El sistema Quick BLE y la aplicación Smart Light 2 guardan los datos de la cuenta de usuario y la configuración del sistema en la nube: después de 1 año de inactividad total de la cuenta hacia la nube, se eliminan todos los datos»

**DA** «Systemet Quick BLE og app'en Smart Light 2 gemmer brugerkontoens data og anlæggets konfiguration på platformen cloud: Alle dataene slettes efter 1 år uden nogen aktivitet fra kontoen til cloud»

**NO** «Systemet Quick BLE appen Smart Light 2, lagrer dataene fra brukerkontoen og konfigurasjonen av systemet på skyen: etter 1 år med fullstendig inaktivitet mellom kontoen og skyen vil alle dataene bli slettet»

**SV** «Systemet Quick BLE och appen Smart Light 2 sparar användarkontots data och systemkonfigurationen i molnet: när kontot varit totalt inaktivt i förhållande till molnet under 1 års tid kommer all data att raderas»

**RU** «Система Quick BLE и приложение Smart Light 2 сохраняют данные учетной записи пользователя и конфигурацию системы в облаке: после 1 года полного бездействия учетной записи в облаке все данные удаляются»

**ZH** Quick BLE系统和Smart Light 2应用程序可将用户的账户数据和系统配置保存到云端: 如果1年内该账户到云端之间没有任何操作, 所有的数据将被删除。

**IT** Attenzione: per il corretto funzionamento degli "scheduler" è necessario che il bridge BLE e le interfacce BLE siano alimentati almeno 5 minuti prima dell'orario di attivazione della prima scena luminosa e che la WiFi sia disponibile.

**EN** Important: for "schedulers" to operate correctly, the BLE bridge and BLE interfaces must be powered up at least 5 minutes before the moment the first light scenario is activated and a WiFi network must be available.

**FR** Attention : pour un fonctionnement correct des planificateurs, le bridge BLE et les interfaces BLE doivent être alimentés au moins 5 minutes avant l'heure d'activation du premier scénario lumineux et le WiFi doit être disponible.

**DE** Achtung: Damit die "Scheduler" störungsfrei funktionieren, müssen die Bridge BLE und die Schnittstellen BLE mindestens 5 Minuten vor der Aktivierungszeit des ersten Beleuchtungsszenarios eingeschaltet werden und das WLAN muss verfügbar sein.

**NL** Opgelet, voor de correcte werking van de "schedulers" moeten de bridge BLE en de interfaces BLE minstens 5 minuten voor het tijdstip voor de activering van de eerste lichtscène worden gevoed en moet wifi beschikbaar zijn.

**ES** Atención: para que los "scheduler" funcionen correctamente es necesario que el puente BLE y las interfaces BLE estén alimentados por lo menos 5 minutos antes de la hora a la que se activa la primera escena luminosa y que la WiFi esté disponible.

**DA** OBS: Det er nødvendigt, at BLE-jumperen og BLE-grænsefladerne forsynes i mindst 5 minutter før tidspunktet for aktivering af den første lyscene og at WiFi står til rådighed, for at opnå en korrekt funktion af udstyrets "scheduler".

**NO** Obs: For korrekt funksjon av "planleggeren" må broen BLE og grensesnittene BLE få strømforsyning i minst 5 minutter før klokkeslettet for aktivering av den første lysscenen og WiFi er tilgjengelig.

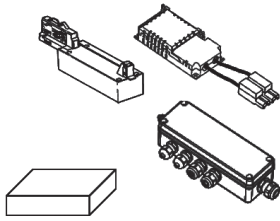
**SV** Observera: för att dessa "scheduler" ska fungera korrekt måste BLE-bryggan och BLE-gränssnitten strömförseras minst 5 minuter innan den första ljusinstallationen aktiveras, och det måste finnas ett tillgängligt WiFi.

**RU** Внимание: для правильной работы программ управления необходимо подать питание на мост BLE и интерфейсы BLE не менее чем за 5 минут до момента включения первого светового сценария; требуется также наличие WiFi.

**ZH** 注意: 为使调度器正常工作, 电桥BLE和接口BLE必须在激活第一个灯光场景至少5分钟前通电, 并且WiFi必须可用。

## App «zone» ADDRESSED

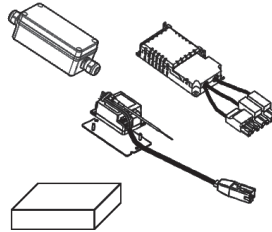
### INTERFACES BLE-DALI 32



#### Type A

MAX 32 DALI addresses each interface

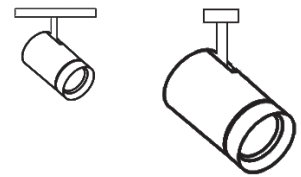
### INTERFACES BLE-DALI 4



#### Type B

MAX 4 DALI addresses each interface

### LUMINAIRE BLE



#### Type C

BLE luminaire (monoch./TW)

Max 320 DALI Addresses for  
app «zone» (network)

Max 320 DALI Addresses for  
app «zone» (network)

Max 320 BLE luminaires for  
app «zone» (network)

**Combination interfaces/DALI addresses/luminaires** for each app «zone»



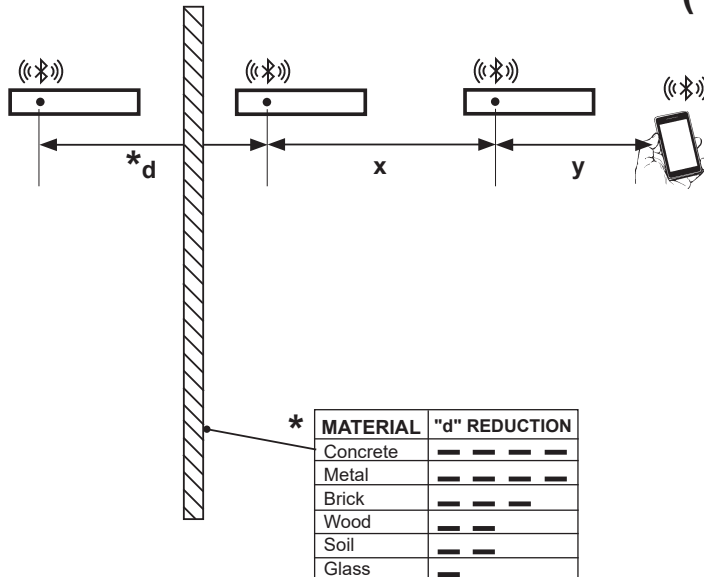
(n. of Type A x n. of DALI addresses) + (n. of Type B x n. of DALI addresses) + (n. of Type C) ≤ 320

Example1: (n.11 Type A x n. 23 addr.) + (n.8 Type B x n. 3 addr.) + (n.20 Type C) = 297 ✓

Example2: (n.8 Type A x n. 31 addr.) + (n.0 Type B x n. 0 addr.) + (n.115 Type C) = 363 ✗

## MESH OPERATION

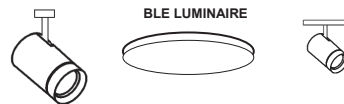
- (1) IT La distanza massima dipende anche dalla disposizione nello spazio e dalla presenza di altri segnali wireless. Si raccomanda di verificare l'affidabilità della comunicazione nella posizione di installazione effettiva mediante un semplice mock-up.
- EN The maximum distance is influenced also by the space layout and the presence of other wireless signals. It's recommended to test the reliability of the communication at the actual installation site with a simple mock-up.
- FR La distance maximale dépend aussi de la disposition de l'espace et de la présence d'autres signaux sans fil. Il est recommandé de s'assurer de la fiabilité de la communication dans la position réelle d'installation avec un simple Cellule Témoin.
- DE Die maximale Entfernung hängt auch von der Raumaufteilung und dem Vorhandensein anderer Wireless-Signale ab. Wir empfehlen, die Zuverlässigkeit der Übertragung am tatsächlichen Installationsort mithilfe eines einfachen Mock-up zu testen.
- NL De maximumafstand hangt ook af van de ruimte en of andere draadloze signalen aanwezig zijn. Het wordt aanbevolen om de betrouwbaarheid van de communicatie op de daadwerkelijke installatieplek aan de hand van een eenvoudig mock-up.
- ES La distancia máxima también depende de la distribución del espacio y de la presencia de otras señales inalámbricas. Se recomienda comprobar la fiabilidad de la comunicación en el punto de instalación real utilizando un simple mock-up.
- DA Den maksimale afstand afhænger også af omgivelsernes indretning og af andre tilstedeværende trådløse signaler. Det er vigtigt at kontrollere forbindelsens pålidelighed på det reelle installationssted vha. en enkelt mock-up.
- NO Maksimumavstanden påvirkes også av plasslayouten og forekomsten av andre trådløse signaler. Vi anbefaler at du tester påliteligheten til kommunikasjonen på det aktuelle installasjonsstedet med en enkel mock-up.
- SV Det maximala avståndet beror också på utrymmets layout och på om det förekommer andra trådlösa signaler. Vi rekommenderar att man testat kommunikationens tillförlitlighet på den faktiska installationsplatsen med hjälp av en enkel mock-up.
- RU Максимальное расстояние зависит также от расположения помещения и наличия других беспроводных сигналов. Рекомендуется проверять надежность связи в месте установки при помощи простой Мокап.
- ZH 最大距离还受到空间布局和其他无线信号的影响。因此我们建议在实际安装现场先用简单的模型测试通信的可靠性。



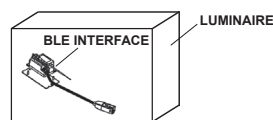
### INTEGRATED ACCESSORIES ON PRODUCTS

X (m) <sup>(1)</sup> Y (m) <sup>(1)</sup>

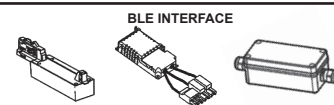
#### BLE PRODUCT



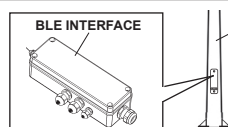
#### ACCESSORY INTERFACE INTEGRATED INSIDE THE PRODUCTS



#### INTERFACE BLE/DALI



#### INTERFACE BLE/DALI FOR SMART POLE



POLE ART.  
X730 - X731 - X732  
X733 - X734 - X735  
X736 - X737  
S989 - S990 - S991  
S992 - S993 - S994  
S995 - S996

INDOOR  
30  
OUTDOOR  
50

25

20

50

25



**IT** Il fabbricante/importatore, iGuzzini Illuminazione, dichiara che i prodotti BLE sono conformi alla direttiva 2014/53/UE. Il testo completo della dichiarazione di conformità UE è disponibile al seguente indirizzo Internet: <http://www.iguzzini.com>.

**EN** The manufacturer/importer, iGuzzini Illuminazione, hereby declares that its BLE products comply with EU regulation 2014/53/UE. The complete EU Declaration of Conformity is available at the following internet address: <http://www.iguzzini.com>.

**FR** Le fabricant/l'importateur, iGuzzini Illuminazione, déclare que les produits BLE sont conformes à la directive 2014/53/UE. Le texte intégral de la déclaration de conformité UE est disponible à l'adresse Internet <http://www.iguzzini.com>.

**DE** Der Hersteller/Importeur iGuzzini Illuminazione erklärt, dass die Produkte BLE der Richtlinie 2014/53/EU entsprechen. Der vollständige Wortlaut der EU-Konformitätserklärung kann unter <http://www.iguzzini.com> eingesehen werden.

**NL** Defabrikant/importeur iGuzzini Illuminazione verklaart dat de producten BLE overeenstemmen met de richtlijn 2014/53/EU. De volledige tekst van de EU-verklaring van overeenstemming is verkrijgbaar op het volgende internetadres: <http://www.iguzzini.com>

**ES** El fabricante/importador, iGuzzini Illuminazione, declara que los productos BLE son conformes con la directiva 2014/53/UE. El texto completo de la declaración de conformidad UE se puede consultar en la siguiente dirección de Internet: <http://www.iguzzini.com>.

**DA** Fabrikanten /importøren, iGuzzini Illuminazione (iGuzzini Belysning) erklærer, at BLE-produkterne stemmer overens med direktiv 2014/53/EU. EU-overensstemmelseserklæringens fulde tekst står til rådighed på den følgende Internetadresse: <http://www.iguzzini.com>

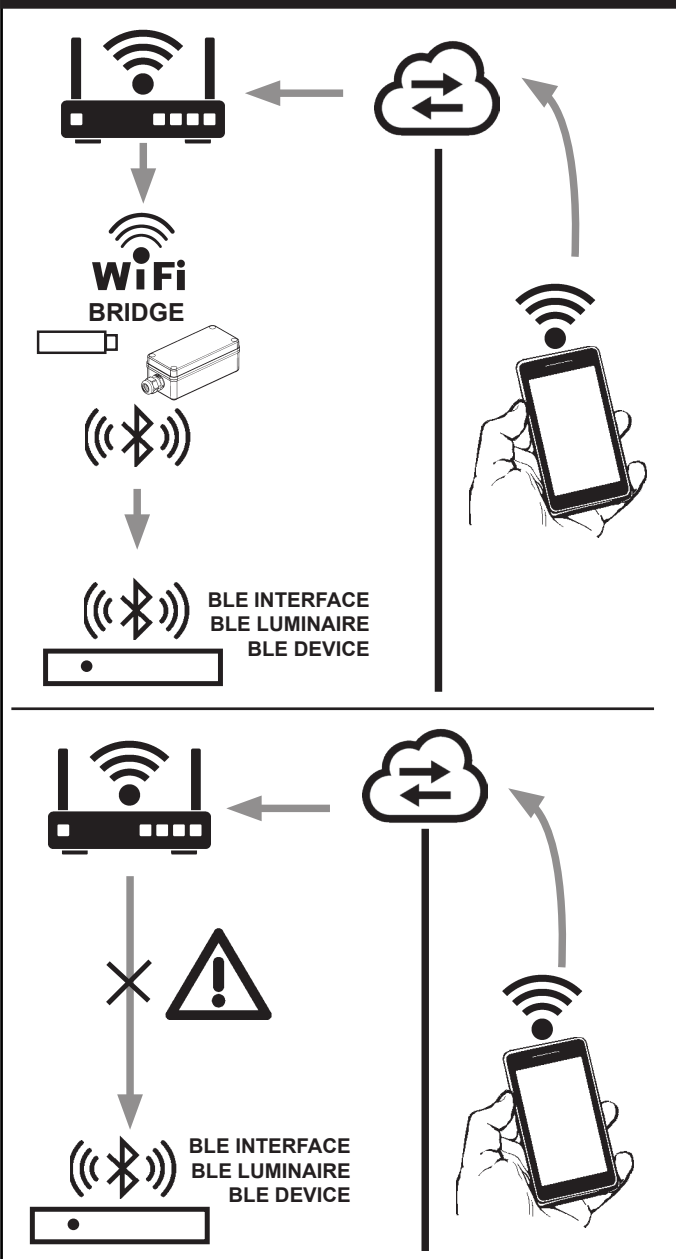
**NO** Produsenten/importøren, iGuzzini Illuminazione, erklærer at produktene BLE er i samsvar med direktivet 2014/53/EU. Den fullstendige teksten til samsvarserklæringen er tilgjengelig på følgende internetadresse: <http://www.iguzzini.com>

**SV** Tillverkaren/importören, iGuzzini Illuminazione, försäkrar att nedanstående BLE-produkter är överensstämmande med direktiv 2014/53/EU. Den fullständiga texten i EU-försäkran om överensstämmelse finns tillgänglig på följande Internetadress: <http://www.iguzzini.com>

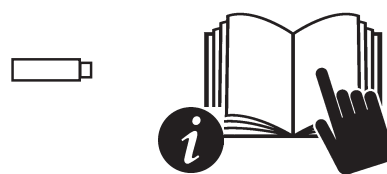
**RU** Изготовитель/импортер iGuzzini Illuminazione заявляет, что изделия BLE отвечают требованиям директивы 2014/53/UE. С полным текстом Декларации соответствия ЕС можно ознакомиться по следующему адресу в Интернете: <http://www.iguzzini.com>

**ZH** 制造商/进口商 iGuzzini Illuminazione 照明公司声明产品 BLE 符合指令 2014/53/UE 的要求。欧盟符合性声明的完整内容可到以下网址查阅: <http://www.iguzzini.com>

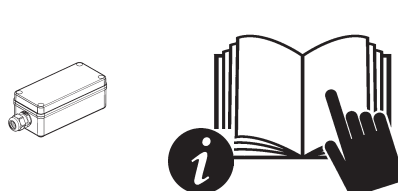
## RANGE EXTENDER - REMOTE CONTROL



**art. PA59**  
[www.iguzzini.com/PA59](http://www.iguzzini.com/PA59)



**art. X746**  
[www.iguzzini.com/X746](http://www.iguzzini.com/X746)



## Integrated Beacon for Smart Services Protocols: iBeacon, Eddystone, AltBeacon



[www.iguzzini.com/smart-services](http://www.iguzzini.com/smart-services)

**IT** Scansionare il codice QR o visitare [www.iguzzini.com](http://www.iguzzini.com) per ulteriore documentazione tecnica.

**EN** Scan the QR Code or visit [www.iguzzini.com](http://www.iguzzini.com) for more technical documentation.

**FR** Numériser le code QR ou consulter [www.iguzzini.com](http://www.iguzzini.com) pour davantage de documentation technique.

**DE** QR-Code scannen oder [www.iguzzini.com](http://www.iguzzini.com) für weitere technische Unterlagen aufrufen.

**NL** Escanear el código QR o visitar la página [www.iguzzini.com](http://www.iguzzini.com) para obtener más documentación técnica.

**ES** Scan de QR-code of bezoek [www.iguzzini.com](http://www.iguzzini.com) voor meer technische documentatie.

**DA** Scan QR-koden eller gå til [www.iguzzini.com](http://www.iguzzini.com) for yderligere teknisk dokumentation.

**NO** Skann QR-koden eller besøk [www.iguzzini.com](http://www.iguzzini.com) for mer teknisk dokumentasjon.

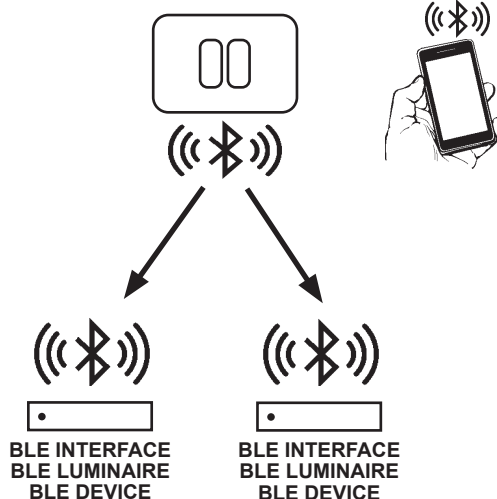
**SV** Skanna QR-koden eller gå till [www.iguzzini.com](http://www.iguzzini.com) för ytterligare teknisk dokumentation.

**RU** Сканируйте QR-код или обратитесь к [www.iguzzini.com](http://www.iguzzini.com) за дополнительной технической документацией.

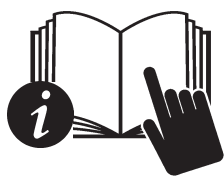
**ZH** 扫描二维码或浏览网站 [www.iguzzini.com](http://www.iguzzini.com) 获取更多的技术文档。

## BLUETOOTH PUSH-BUTTON

**art. PB31**



## SYSTEM MANUAL



<https://qrco.de/bdDtjG>



# ADDITIONAL INSTALLATION INSTRUCTIONS

IS21595/00 (13/03/2025)

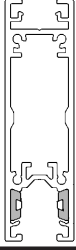
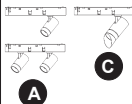

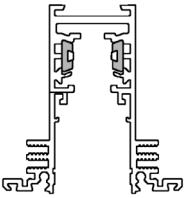
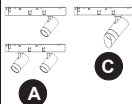

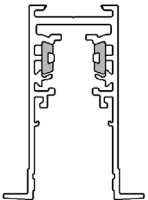
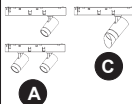

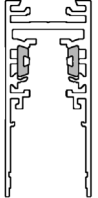
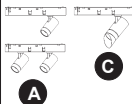

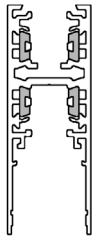
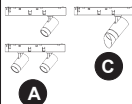
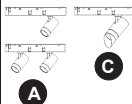
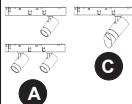
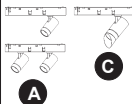
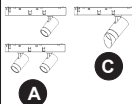
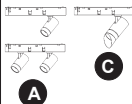
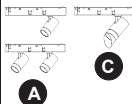
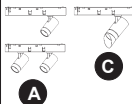
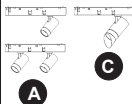
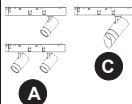
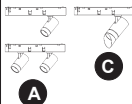
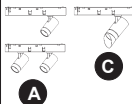
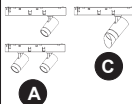
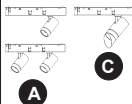
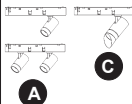
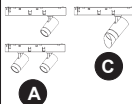
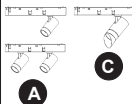
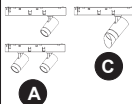
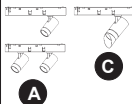
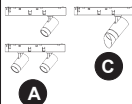
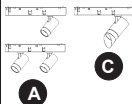
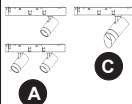
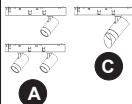
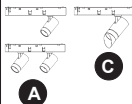
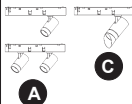
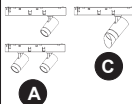
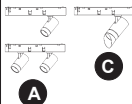
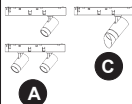
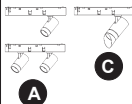
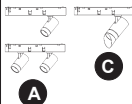
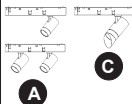
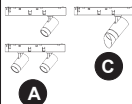
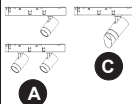
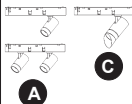
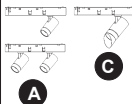
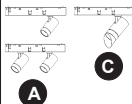
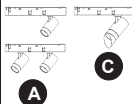
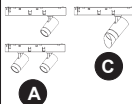
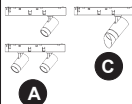
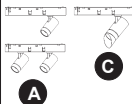
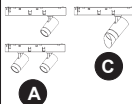
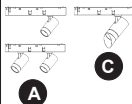
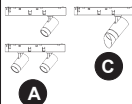
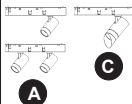
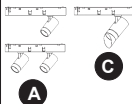
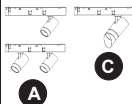
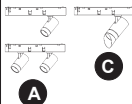
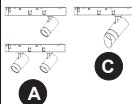
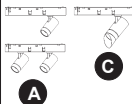
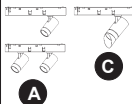
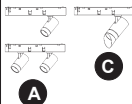
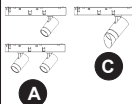
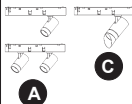
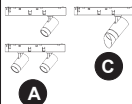
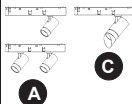
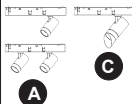
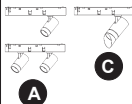
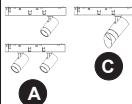
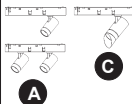
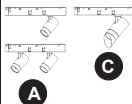
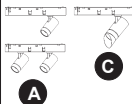
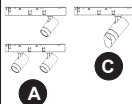
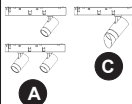
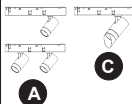
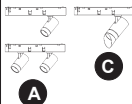
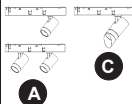
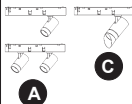
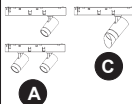
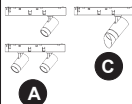
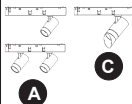
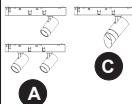
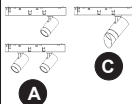
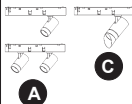
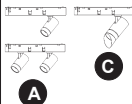
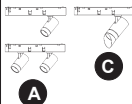
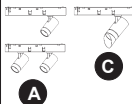
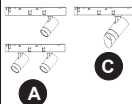
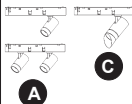
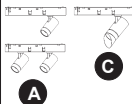
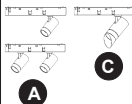
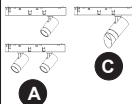
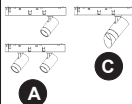
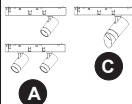
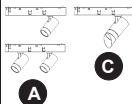
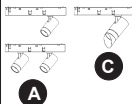
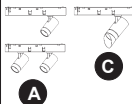
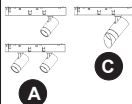
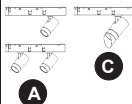
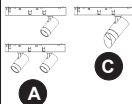
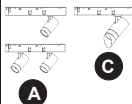
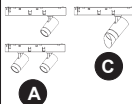
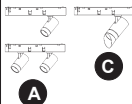
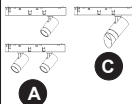
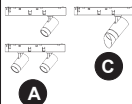
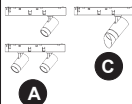
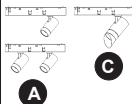
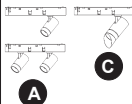
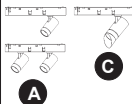
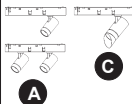
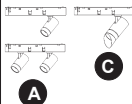
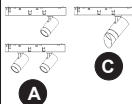
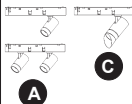
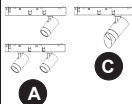
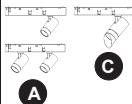
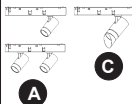
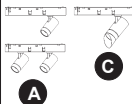
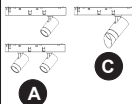
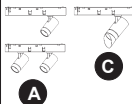
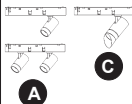
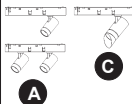
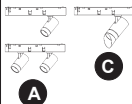
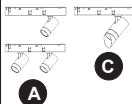
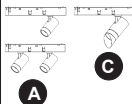
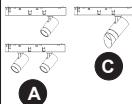
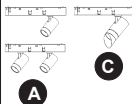
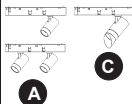
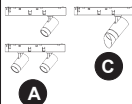
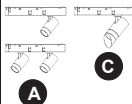
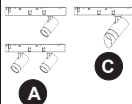
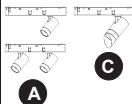
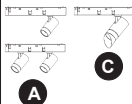
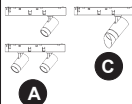
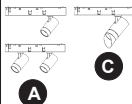
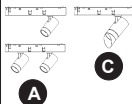
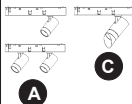
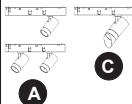
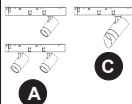
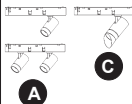
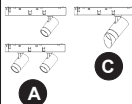
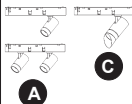
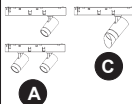
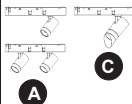
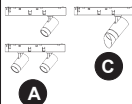
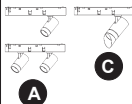
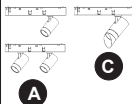
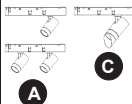
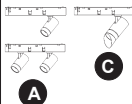
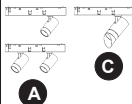
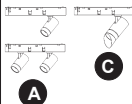
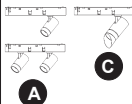
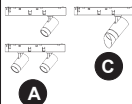
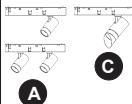
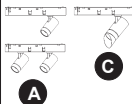
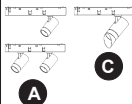
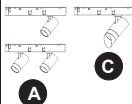
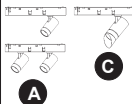
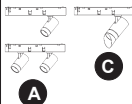
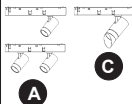
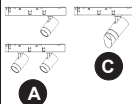
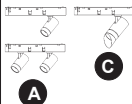
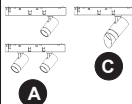
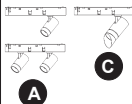
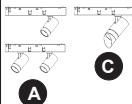
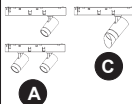
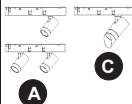
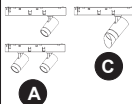
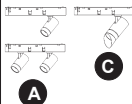
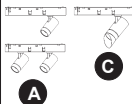
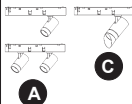
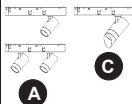
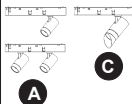
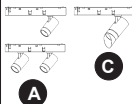
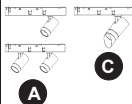
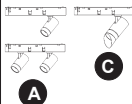
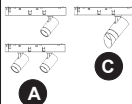
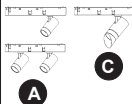
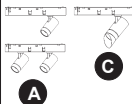
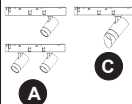
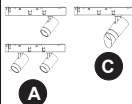
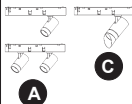
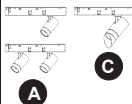
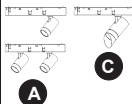
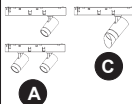
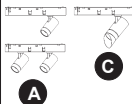
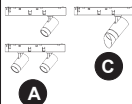
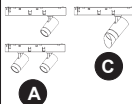
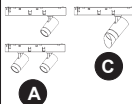
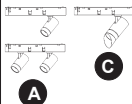
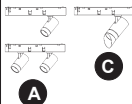
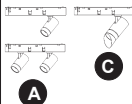
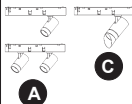
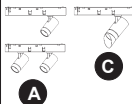
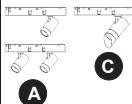
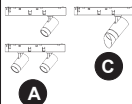
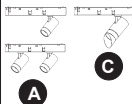
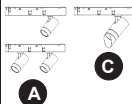
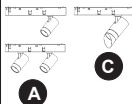
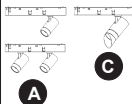
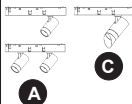
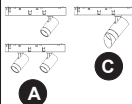
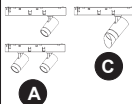
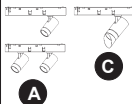
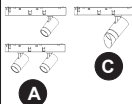
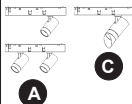
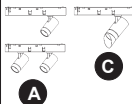
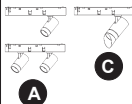
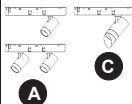
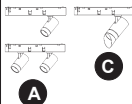
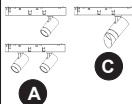
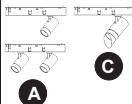
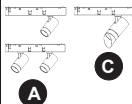
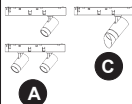
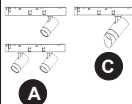
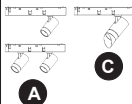
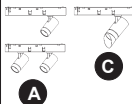
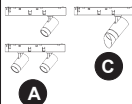
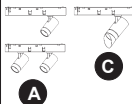
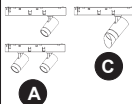
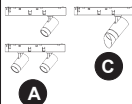
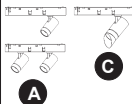
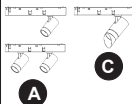
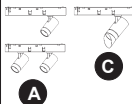
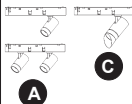
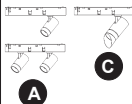
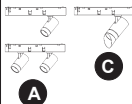
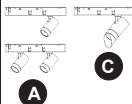
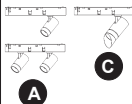
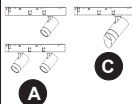
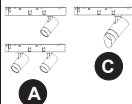
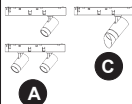
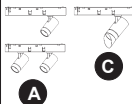
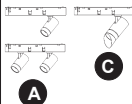
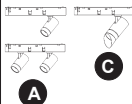
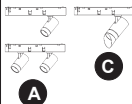
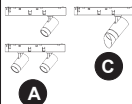
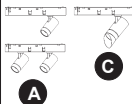
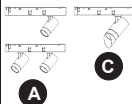
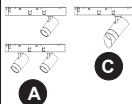
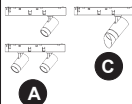
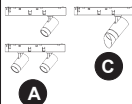
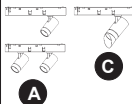
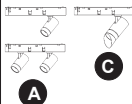
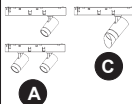
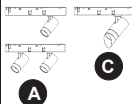
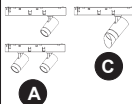
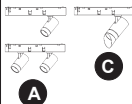
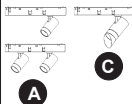
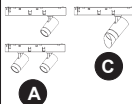
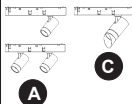
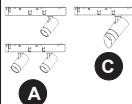
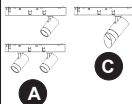
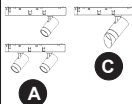
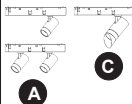
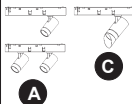
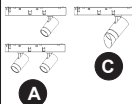
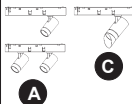
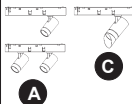
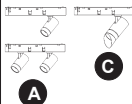
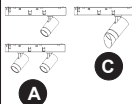
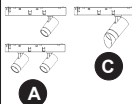
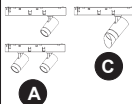
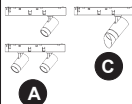
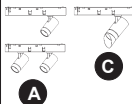
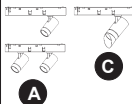
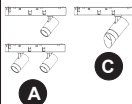
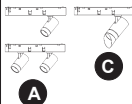
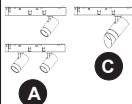
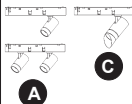
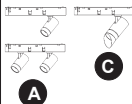
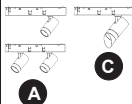
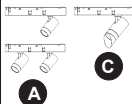
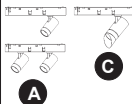
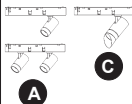
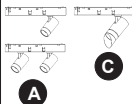
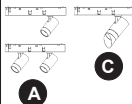
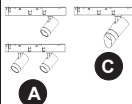
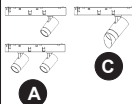
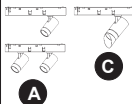
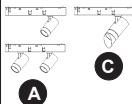
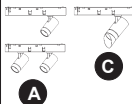
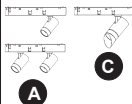
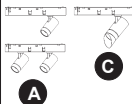
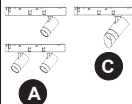
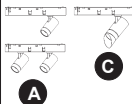
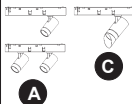
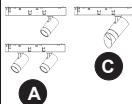
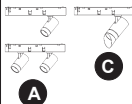
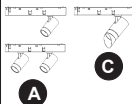
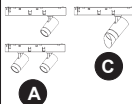
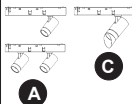
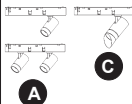
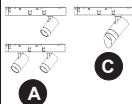
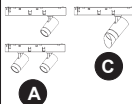
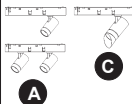
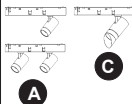
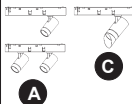
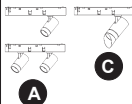
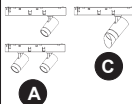
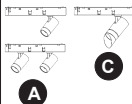
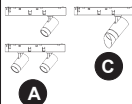
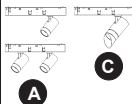
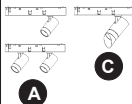
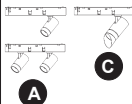
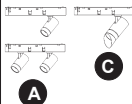
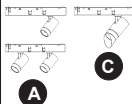
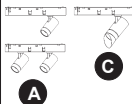
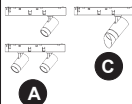
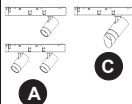
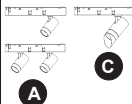
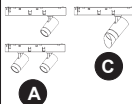
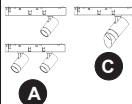
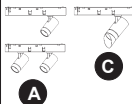
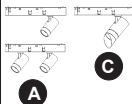
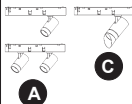
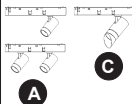
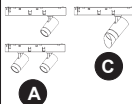
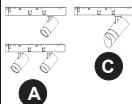
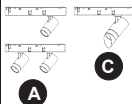
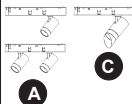
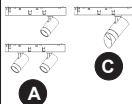
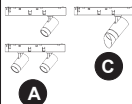
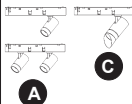
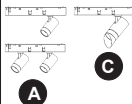
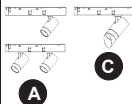
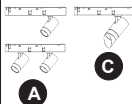
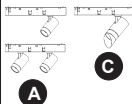
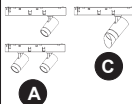
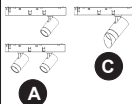
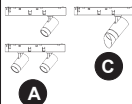
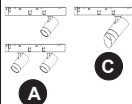
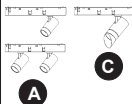
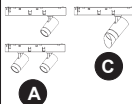
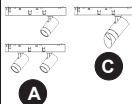
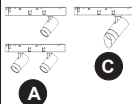
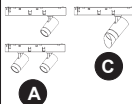
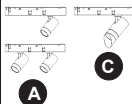
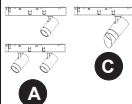
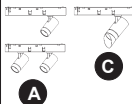
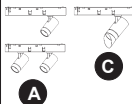
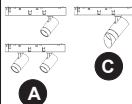
# iGuzzini

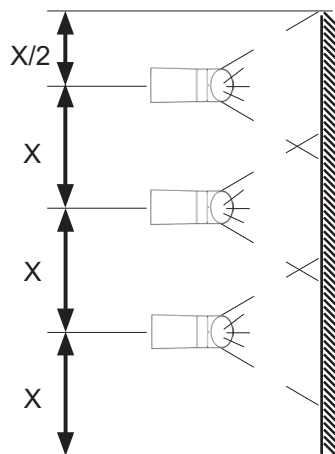
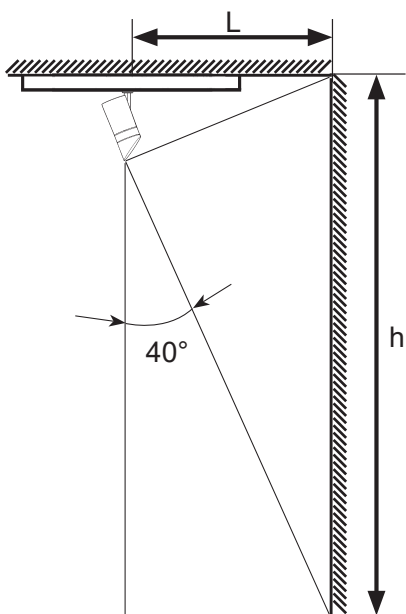
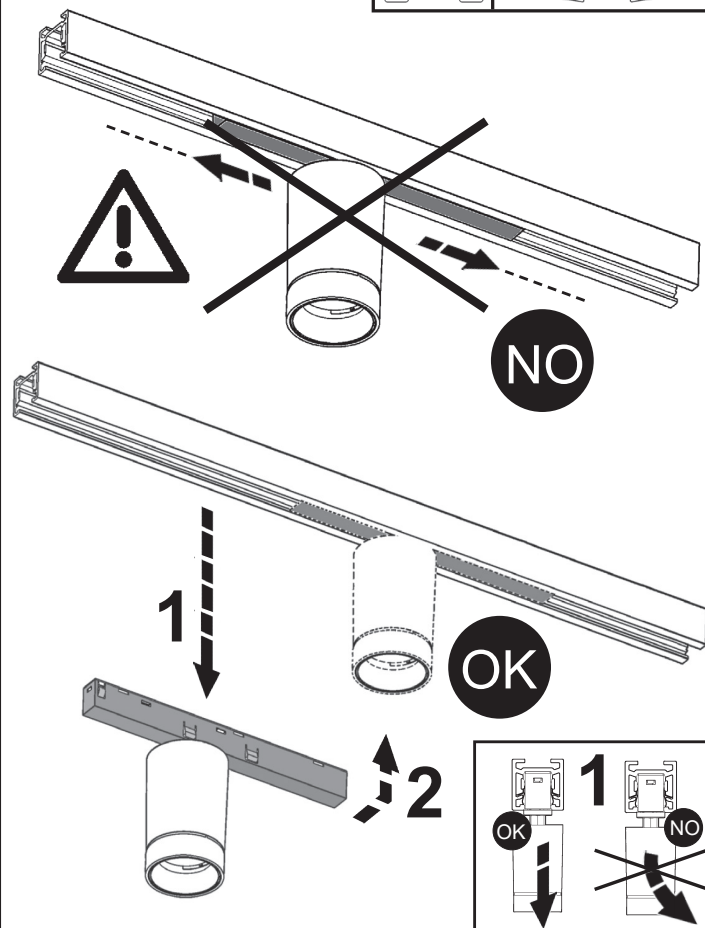
## PALCO LOW VOLTAGE 48V



OPTIC	PRODUCT	Ø
 SPOT	A	19 mm
		2x19 mm
		37 mm
		51 mm
 MEDIUM	A	19 mm
		2x19 mm
		37 mm
		51 mm
 WIDE FLOOD	B	19 mm
		37 mm
		51 mm
 WALL WASHER	C	37 mm
		51 mm

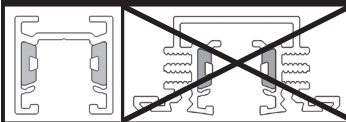
IT	IT funzionamento dei prodotti è garantito solo con l'utilizzo di binari ed accessori iGuzzini
EN	Correct product operation is only guaranteed if iGuzzini tracks and accessories are used.
FR	Le fonctionnement des produits n'est garanti qu'en cas d'utilisation de rails et accessoires iGuzzini
DE	Die Funktion der Produkte ist nur mit dem Einsatz von Schienen und Zubehör iGuzzini gewährleistet
NL	De werking van de producten wordt alleen gegarandeerd bij het gebruik van iGuzzini rails en accessoires.
ES	El funcionamiento de los productos se garantiza solamente si se utilizan railes y accesorios iGuzzini.
DA	Produktet er kun garanteret med brug af iGuzzini-skiner og -udstyr.
NO	Produktenes korrekte drift garanteres bare ved bruk av spor og tilbehør fra iGuzzini
SV	Produkternas funktion garanteras endast vid användning av spår och tillbehör från iGuzzini
RU	Функционирование продуктов гарантировано только при использовании бинариев и аксессуаров iGuzzini
ZH	此产品的正常运行只有在使用IGUZZINI的轨道及配件的情况下才可以保证
AR	يضمن عمل المنتجات فقط من خلال استعمال سكة ومعدات من نوع iGuzzini

PRODUCT TYPE	ADAPTER	TRACKS V= 48V ± 2V				
 A	 C					
 A	 C	 A	 C	 A	 C	 A
 A	 C	 A	 C	 A	 C	 A
 A	 C	 A	 C	 A	 C	 A
 A	 C	 A	 C	 A	 C	 A
 A	 C	 A	 C	 A	 C	 A
 A	 C	 A	 C	 A	 C	 A
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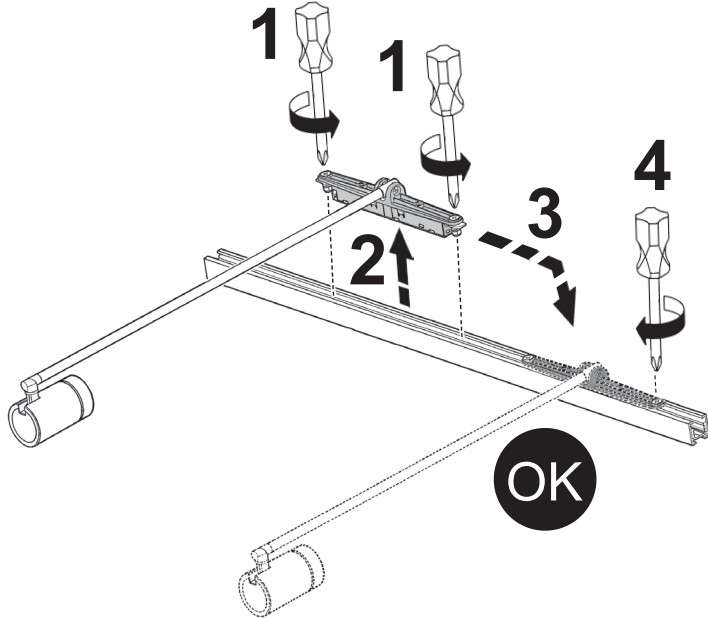
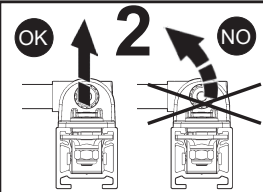
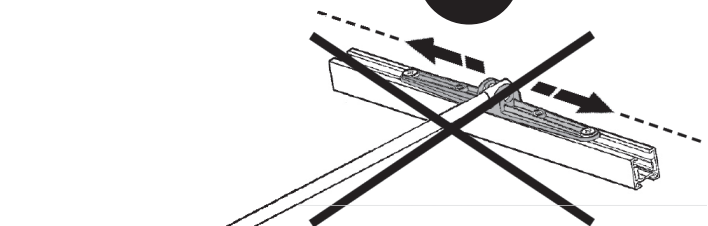


ART	L [ m ]	X max [ m ]	h [ m ]
الصنف	م	م	م
Q652 Q653 QX09 RC70 RC71 RC72 024B 025B 026B 027B 028B	1	0,7	2,7

## CHANGE POSITION



NO



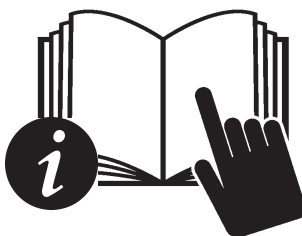
Carico dali / dali load  
Charge dali  
(Courant maxi admissible)  
Dali-last  
Dali vermogen  
Carga dali  
Dali strømstyrke  
Belastning for "dali"  
Dali-belastning  
Макс. Ток системы dali с  
регуляцией интенсивности света  
DALI 智能调光系统允许的最大电流量  
DALI شحنة / DALI

Indirizzi dali  
Dali addresses  
Adresses dali  
Dali-adressen  
Dali adressen  
Direcciones dali  
Dali adresser  
Adresser til "dali"  
Dali-adresser  
Логические адреса системы dali  
DALI智能调光系统计算机指定控制参数  
عناوين DALI

1 (2 mA)

1

Bluetooth  
version







- 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 отработавшей 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  
 Onderbreuk 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  
 Lever 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  
 Prove om den fungerer  
 Utför funktionstest  
 Выполнить проверку исправности работы  
 执行功能测试



<p>I Istruzioni per la pulizia dell'apparecchio di illuminazione</p> <p>GB Instructions on luminaire cleaning operations</p> <p>F Instructions pour le nettoyage du luminaire</p> <p>D Anweisungen zur Reinigung der Leuchte</p> <p>NL Instructies voor de reiniging van de verlichtingsarmatuur</p> <p>E Instrucciones para limpiar el aparato de alumbrado</p> <p>DK Anvisninger i rengøring af belysningsarmaturet</p> <p>N Anvisninger for rengjøring av lysapparatet</p> <p>S Instruktioner för rengöring av belysningsanordningen</p> <p>RUS Инструкции по чистке осветительного прибора</p> <p>CN 照明装置清洁说明</p>			
<p>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</p> 	<p>Spegnimento Switch it off Extinction Ausschaltung Uitschakeling Apagado Slukning Slukking Släckning Выключение 关灯</p> <p>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 Avbryt strømtilførselen til apparatet Koppla från anordningens strömförsörjning Отключить электропитание прибора 中断装置供电</p> 	<p>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 lysenheden Damma av den yttre optiken Вытереть пыль с внешней стороны линз 为外侧光头掸尘</p> 	<p>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 lysenheden Rengör den yttre optiken Вымыть линзы с внешней стороны 清洁外光头</p> 
<p>Rimuovere l'ottica Remove the optic Retirer l'optique Die Optik abnehmen Verwijder de optiek Quitar la óptica Tag den optiske enhed af Fjerne lysenheden Ta bort optiken Снять линзы 取下光头</p> 	<p>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</p> 	<p>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 Innstill linsen Flytta om optiken Отрегулировать линзы 重新定位光头</p> 	<p>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 Afprov funktionen Prøve om den fungerer Utför funktionstest Выполнить проверку исправности работы 执行功能测试</p> 



<p><b>I Istruzioni per il fine vita e lo smaltimento dei componenti</b>  <b>GB Instructions on end-of-life and component disposal</b>  <b>F Instructions pour la gestion des composants en fin de vie et leur mise au rebut</b>  <b>D Anweisungen zur Entsorgung der Leuchtenkomponenten</b>  <b>NL Instructies voor het verwijderen van de armatuur en het recyclen van de onderdelen</b>  <b>E Instrucciones para el final de vida y la eliminación los componentes</b>  <b>DK Anvisninger i udtjent armatur og bortskaffelse af komponenter</b>  <b>N Anvisninger for endt levetid og avfallsbehandling av delene</b>  <b>S Instruktiones vid bortskaffning och kassering av komponenter</b>  <b>RUS Инструкции по утилизации прибора и его комплектующих по окончании его срока службы</b>  <b>CN 寿命期结束与零件废弃处置说明</b></p>			
<p>Spegnimento Switch it off Extinction Ausschaltung Uitschakeling Apagado Slukning Slukking Släckning Выключение 关灯</p> <p>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 Afbyrd armaturets strømforsyning Avbryt strømtilførselen til apparatet Koppla från anordningens strömförsörjning Отключить электропитание прибора 中断装置供电</p> 	<p>Rimuovere la/e 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 лампочку/и для утилизации прибора 取出需要丢弃的灯泡</p> 	<p>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</p> 	<p>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</p> 
<p>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 Afløver 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</p> 			