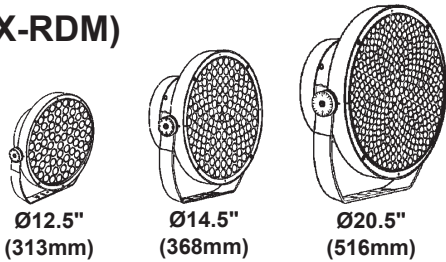


AGORA RGBW remote - UL (DMX-RDM)



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:

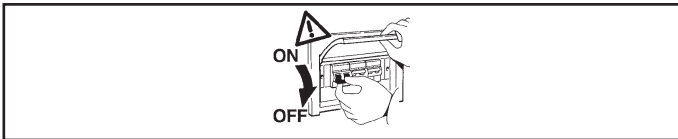
LA SECURITE DE L'APPAREIL N'EST GARANTIE QU'EN CAS D'UTILISATION CORRECTE DES INSTRUCTIONS SUIVANTES; IL FAUT PAR CONSEQUENT LES CONSERVER.

ES ATENCION:

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

IT ATTENZIONE:

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



EN Install in accordance with National electric code, local and federal code specification.

FR Veuillez installer ce produit en conformité avec le code électrique national et les spécifications du code local et fédéral.

ES Instalar el producto respetando la normas eléctricas nacionales y las especificaciones de las normas locales y federales

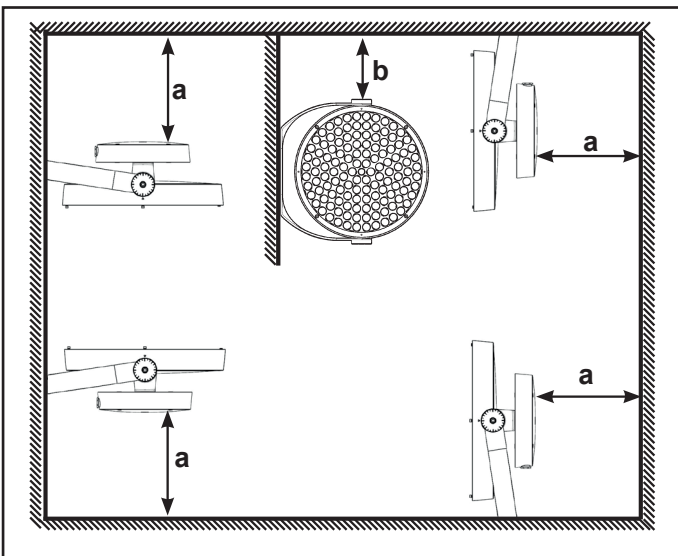
IT Si prega di installare questo conformità con il national electrical code e le specifiche del codice locale e federale.

EN All installation positions must comply with those illustrated. In the event of any doubt, contact iGuzzini.

FR Pour les positions d'installation, se conformer aux positions illustrées; contacter la société iGuzzini en cas de nécessité

ES Respetar las posiciones de instalacion ilustradas y, en caso de duda, contactar con iGuzzini

IT Per le posizioni di installazione, attenersi a quelle illustrate, eventualmente contattare la iGuzzini



Ø in (mm)	min a in (mm)	min b in (mm)
12.5" (313)	12" (295)	5.5" (140)
14.5" (368)	13.5" (335)	
20.5" (516)	13.5" (335)	

N.B.: WHEN INSTALLING THE SYSTEM, STRICTLY COMPLY WITH ALL REGULATIONS ON INSTALLATION IN FORCE.

N.B.: LORS DE L'INSTALLATION DU SYSTÈME VEUILLEZ RESPECTER RIGOREUSEMENT LES NORMES EN VIGUEUR EN LA MATIÈRE.

N.B.: DURANTE LA INSTALACIÓN DEL SISTEMA RESPETAR E SCRUPULOSAMENTE LAS NORMAS DE INSTALACIÓN VIGENTES.

N.B.: DURANTE L'INSTALLAZIONE DEL SISTEMA RISPETTARE SCRUPOLAMENTE LE NORME IMPIANTISTICHE VIGENTI.



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

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

ES DIMENSIONES, PESO Y SUPERFICIE MAXIMA DE OCUPACION, DEL CNJUNTO EQUIPADO CON ACCESORIOS.

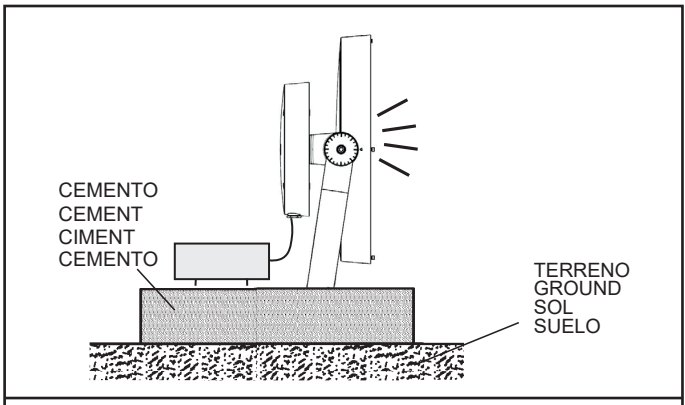
IT DIMENSIONI, PESO E SUPERFICIE DI MASSIMO INGOMBRO, DELLA COMPOSIZIONE COMPLETA DI ACCESSORI.

FIXTURE

ART.	Weight Poids Peso Peso	Dimensions - Dimensions Dimensiones - Dimensioni	Superficie Surface Superficie Superficie
		a x b (mm) in	
Ø in (mm)	lb (Kg)	 a b	ft² (m²)
12.5" (313)	24.2 (11)	12.12" x 14.36" (307.8 x 364.8)	1.24ft² (0,116m²)
14.5" (368)	31.3 (14,2)	15.24" x 16.66" (387.1 x 423.1)	1.81ft² (0,169m²)
20.5" (516)	45 (22,3)	19.39" x 22.58" (492.5 x 573.5)	3,11ft² (0,289m²)

REMOTE DRIVE BOX

ART.	Weight Poids Peso Peso	Dimensions - Dimensions Dimensiones - Dimensioni	Superficie Surface Superficie Superficie
		a x b (mm) in	
Ø in (mm)	lb (Kg)	 a b	ft² (m²)
X956	9.4 (4.3)	5.45"X13" (138.5X329)	0.49 (0.046)
X957	10 (4.5)	5.45"X13" (138.5X329)	0.49 (0.046)
X958	13.4 (6.1)	5.45"X13" (138.5X329)	0.49 (0.046)

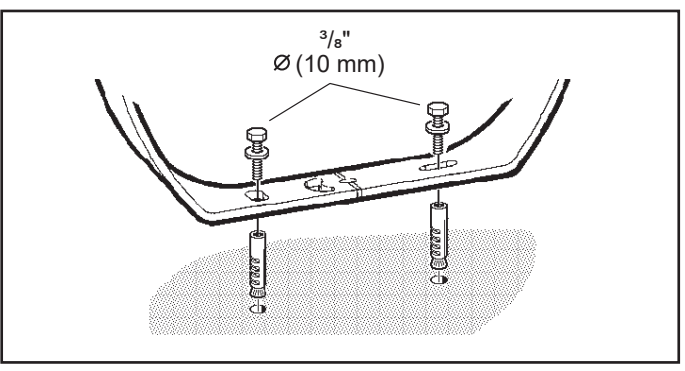
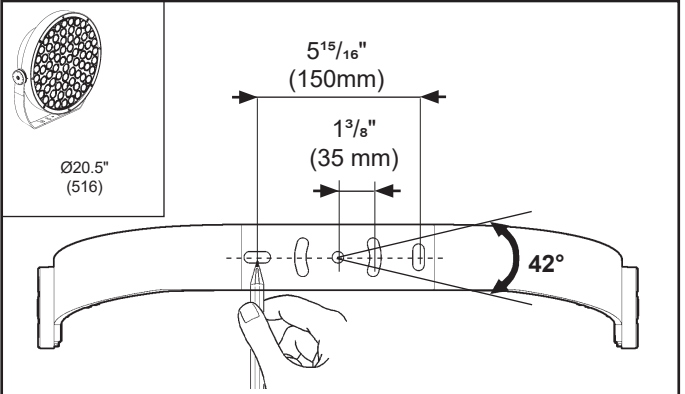
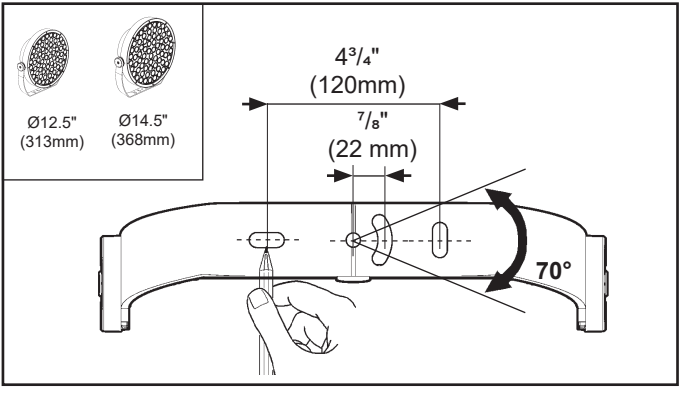


EN N.B: Avoid letting the product come into direct contact with the ground.
 FR N.B. : Éviter le contact direct du produit avec le sol.
 ES Nota: Evitar el contacto directo del producto con el terreno.
 IT N.B.: Evitare il contatto diretto del prodotto con il terreno.

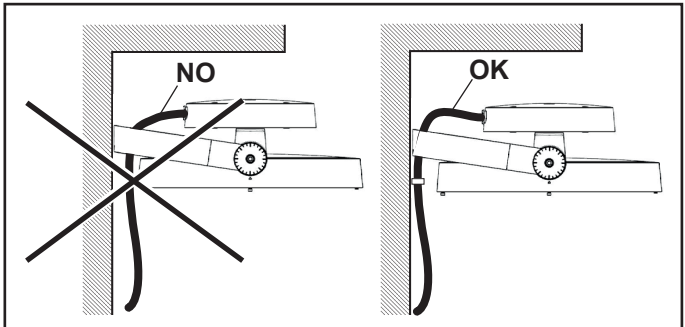
EN Do not install the fixture in areas where water tends to collect
 FR Ne pas installer le produit dans des endroits à risque de stagnation d'eau.
 ES No usar el producto para instalaciones en lugares donde hay agua estancada.
 IT Non installare il prodotto in luoghi soggetti al ristagno dell'acqua.



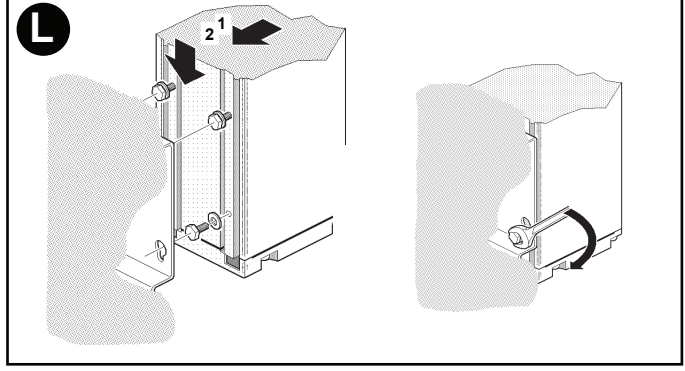
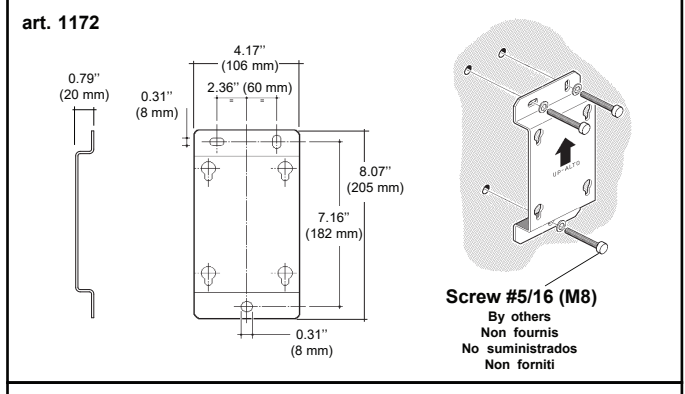
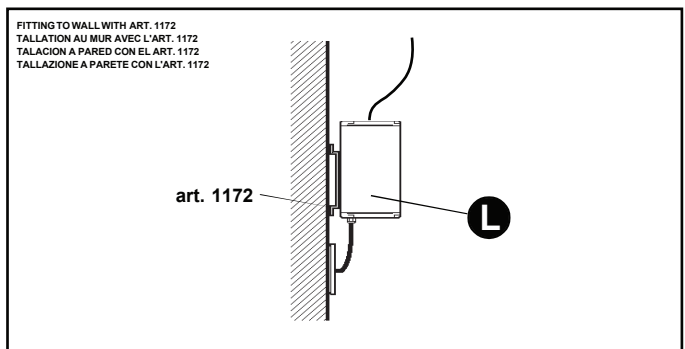
EN Make sure area onto which the frame will rest is free of any projections.
 FR Contrôlez que la zone sur laquelle reposera le cadre ne présente pas d'aspérités.
 ES Asegurarse de que el área, sobre la que se apoyará el marco, no presente salientes.
 IT Accertarsi che l'area sulla quale poggerà la cornice non presenti sporgenze.



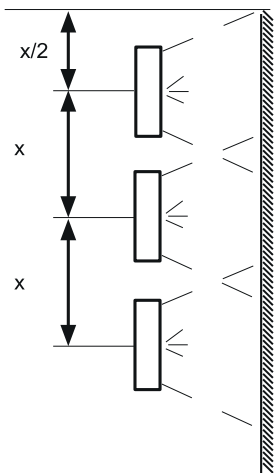
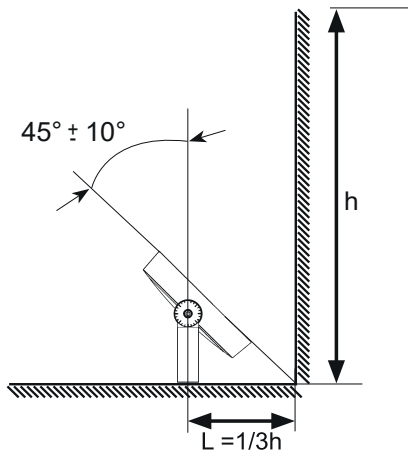
EN FOR ATTACHMENT TO WALL, USE EXPANSION PLUGS WITH 3/8" (M10) SCREW; CHOOSE THE TYPE OF PLUG (NYLON, STEEL, CHEMICAL REACTION) ACCORDING TO THE CHARACTERISTICS OF THE SURFACE (MASONRY, CONCRETE, METAL) TO WHICH IT IS APPLIED.
 FR POUR LA FIXATION AU MUR, UTILISEZ DES CHEVILLES A EXPANSION ET DES VIS 3/8" (M10); LE TYPE DE CHEVILLE DOIT ÊTRE UTILISÉ (NYLON, ACIER, A REACTION CHIMIQUE) DOIT ÊTRE CHOISI EN FONCTION DES CARACTERISTIQUES DU MATERIAU DE SUPPORT (MAÇONNERIE, BETON, METAL) DU PRODUIT.
 ES PARA LA FIJACION A PARED UTILIZAR TARUGOS DE EXPANSION CON TORNILLOS 3/8" (M10); EL TIPO DE TARUGO QUE DEBE USARSE (NYLON, ACERO, DE REACCION QUIMICA) DEBERA ELEGIRSE EN FUNCION DE LAS CARACTERISTICAS DEL MATERIAL DE SOPORTE (MAMPOSTERIA, HORMIGON, METAL) EN EL CUAL DEBE APLICARSE EL PRODUCTO
 IT PER IL FISSAGGIO ALLA PARETE USARE TASSELLI AD ESPANSIONE CON VITI 3/8" (M10) ; IL TIPO DI TASSELLO DA USARE (NYLON, ACCIAIO, A REAZIONE CHIMICA....) E' DA SCEGLIERE IN FUNZIONE DELLE CARATTERISTICHE DEL MATERIALE DI SUPPORTO (MURATURA, CALCESTRUZZO.METALLO....) SU CUI VIENE APPLICATO IL PRODOTTO.



EN The cable weighing on the product or being accidentally tugged may cause damage to the product. Avoid both.
 FR Evitez que le poids du câble ou ses tractions accidentelles grèvent sur le produit.
 ES Evitar cargar el peso del cable o sus tracciones accidentales sobre el producto.
 IT Evitare che il peso del cavo o sue trazioni accidentali gravino sul prodotto.



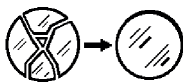
WALL WASHER VERSION



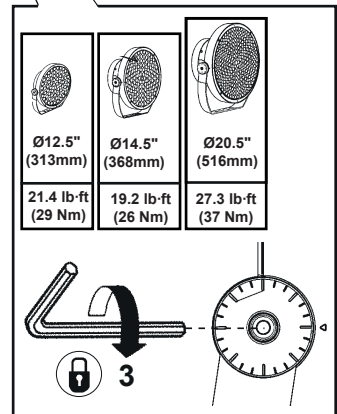
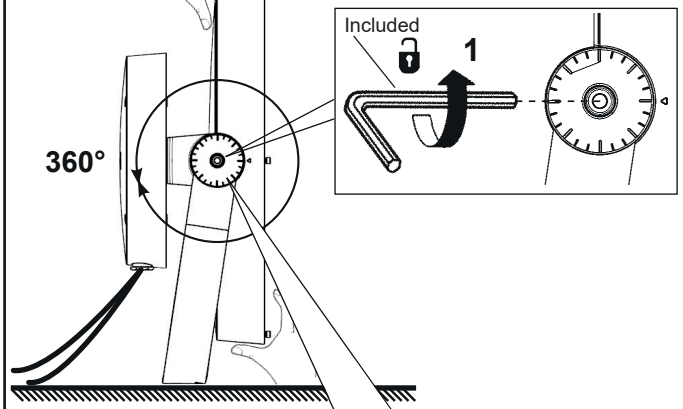
$$x = 1,3L$$



- 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.
ES NOTA: Para sustituir el LED llame a la empresa iGuzzini.
IT N.B.: Per la sostituzione del LED contattare l'azienda iGuzzini.



- EN** Should the glass break, the product cannot be used. Contact the manufacturer about its replacement.
FR En cas de cassure du verre, ne pas utiliser le produit et contacter aussitôt le fabricant pour son remplacement.
ES En caso de ruptura del cristal no utilizar el producto y contactar el fabricante para la sustitución.
IT In caso di rottura del vetro il prodotto non può essere utilizzato, contattare il costruttore per la sua sostituzione.



- EN** Caution, risk of electric shock
FR Attention, risque de choc électrique
ES Atención: riesgo de descarga eléctrica
IT Attenzione, rischio di scossa elettrica

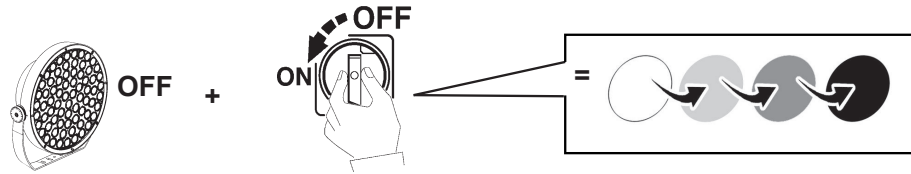
- EN** For the installation of the accessories, please refer to the relevant instruction sheet.
FR Pour l'installation des accessoires, se reporter à la feuille d'instructions correspondante.
ES Para informaciones sobre la instalación de los accesorios ver la hoja de instrucciones.
IT Per l'installazione degli accessori fare riferimento al foglio istruzioni relativo.

Product version	Adresses quantity	Adresses			
		1	2	3	4
RGBW	4	Red	Green	Blue	White

- EN** Before powering the system, make sure polarities were properly connected. Incorrect connection may cause the product to malfunction.
FR Avant de mettre l'installation sous tension, assurez-vous que la polarité de connexion est respectée. Une erreur de connexion peut entraîner le mauvais fonctionnement du produit.
ES Antes de alimentar la instalación compruebe que la conexión de las polaridades sea correcta. Una conexión incorrecta puede ocasionar el malfuncionamiento de los productos.
IT Prima di alimentare l'impianto assicurarsi del corretto collegamento delle polarità. Un errato collegamento può comportare il malfuncionamento dei prodotti.

NO DMX

RGBW



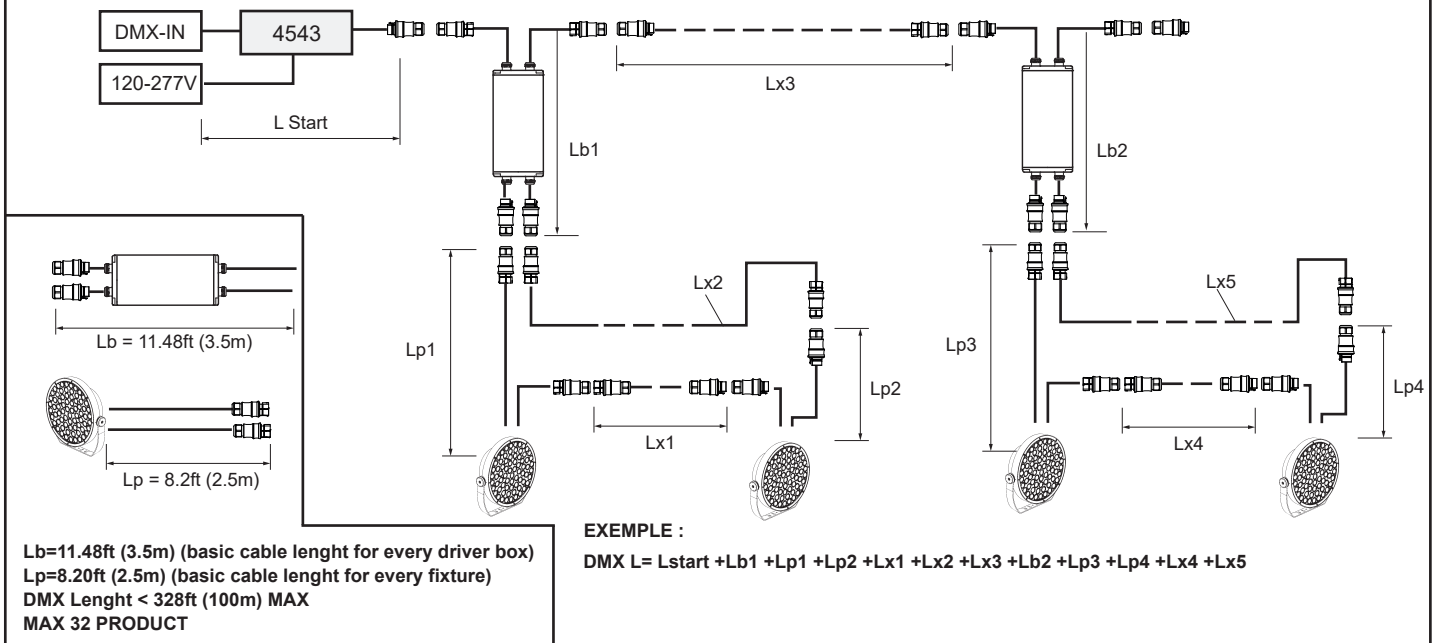
EN "COLOUR WHEEL SYNCHRONISM NOT ENSURED IF SEVERAL PRODUCTS POWERED WITHOUT DMX CONTROL SYSTEM".

FR "LE SYNCHRONISME DE LA ROUE DE COULEURS N'EST PAS ASSURÉ EN CAS DE PLUSIEURS APPAREILS ALIMENTÉS SANS SYSTÈME DE CONTRÔLE DMX".

ES "NO SE GARANTIZA EL SINCRONISMO DE LA VARIACIÓN CROMÁTICA EN CASO DE PRODUCTOS MÚLTIPLES ALIMENTADOS SIN SISTEMA DE CONTROL DMX".

IT "NON SI GARANTISCE IL SINCRONISMO DELLA RUOTA COLORI DI PIU' PRODOTTI ALIMENTATI SENZA SISTEMA DI CONTROLLO DMX".

DMX RDM max lenght circuit (DMX L)



48V max lenght circuit (LC)

EN To calculate the max length of the cable: (2)
 FR Pour calculer la longueur maximale du câble: $LC[m] = \frac{\Delta x[V] * Sc[mm^2]^{(1)}}{2 * Np * I [A] * 0,0174}$
 ES Para calcular la longitud del cable Máx:
 IT Per calcolare la lunghezza del cavo Max:

Δx = Caduta di tensione ammissibile tra alimentatore e la tensione minima di funzionamento del prodotto
 Δx = Allowed voltage drop between the power-supply unit and minimum operating voltage of the product
 Δx = Chute de tension admissible entre le ballast et la tension minimale de fonctionnement du produit
 Δx = Caída de tensión permitida entre el alimentador y la tensión mínima de funcionamiento del producto

ESEMPIO - EXAMPLE - EXEMPLE - EJEMPLO

Power-supply voltage = 52V $\Rightarrow \Delta x = 52-44=8V$
 Minimum product voltage = 44V

EN Define the max number of products (Np) based on the cable section used (Sc).
 FR Définir le nombre maximum de produits (Np) en fonction de la section de câble utilisée (Sc).
 ES Definir el número de productos Máx. (Np) en función de la sección del cable utilizada (Sc).
 IT Definire il numero di prodotti Max. (Np) in funzione della sezione del cavo utilizzata (Sc).

EN When designing the system, consider the MAX current of 4.5
 FR Lors de la conception du système, tenez compte du courant MAX de 4,5
 ES Al diseñar el sistema, tenga en cuenta la corriente MAX de 4.5
 IT Nella progettazione dell'impianto considerare la corrente MAX di 4,5

(1) Section cable converting chart

AWG	mm ²
30	0.05
28	0.08
26	0.14
24	0.25
22	0.34
21	0.38
20	0.50
18	0.75
17	1.0
16	1.5
14	2.5
12	4.0
10	6.0

(2) **1 meter = 3.28 foot**

EN The lengths of the cables should be calculated considering the products at the end of the line and the screw connections.
 FR Les longueurs des câbles doivent être calculées en tenant compte des produits installés et fin de ligne et des raccordements par vis.
 ES Las longitudes de los cables se han de calcular teniendo en cuenta los productos instalados al final de la línea y las conexiones de tornillo.
 IT Le lunghezze dei cavi sono calcolate considerando i prodotti posizionati a fine linea e considerando delle connessioni a vite.

EN iGuzzini tests and guarantees the correct operation of its products/power supply system up to a maximum distance of 328ft (100 m).
 For greater distances, it is the customer's responsibility to check safety conditions and operation.
 FR iGuzzini teste et garantit le fonctionnement du système d'alimentation/des produits jusqu'à une distance de 328ft (100 m).
 Au-delà de cette distance, il appartient au client de s'assurer des conditions de sécurité et de fonctionnement.
 ES iGuzzini prueba y garantiza el funcionamiento del sistema alimentador/productos hasta una distancia máxima de 328ft (100 m).
 Para longitudes superiores es responsabilidad del cliente comprobar las condiciones de seguridad y de funcionamiento.
 IT La iGuzzini testa e garantisce la funzionalità del sistema alimentatore/prodotti fino a una distanza massima di 328ft (100mt).
 Per lunghezze superiori è responsabilità del cliente verificare le condizioni di sicurezza e di funzionamento.

Art.	Efficiency
IX956	0.88
IX957	0.8
IX958	0.8

$$P = \text{EFFICIENCY} * (P1 + P2 + \dots + Pn)$$

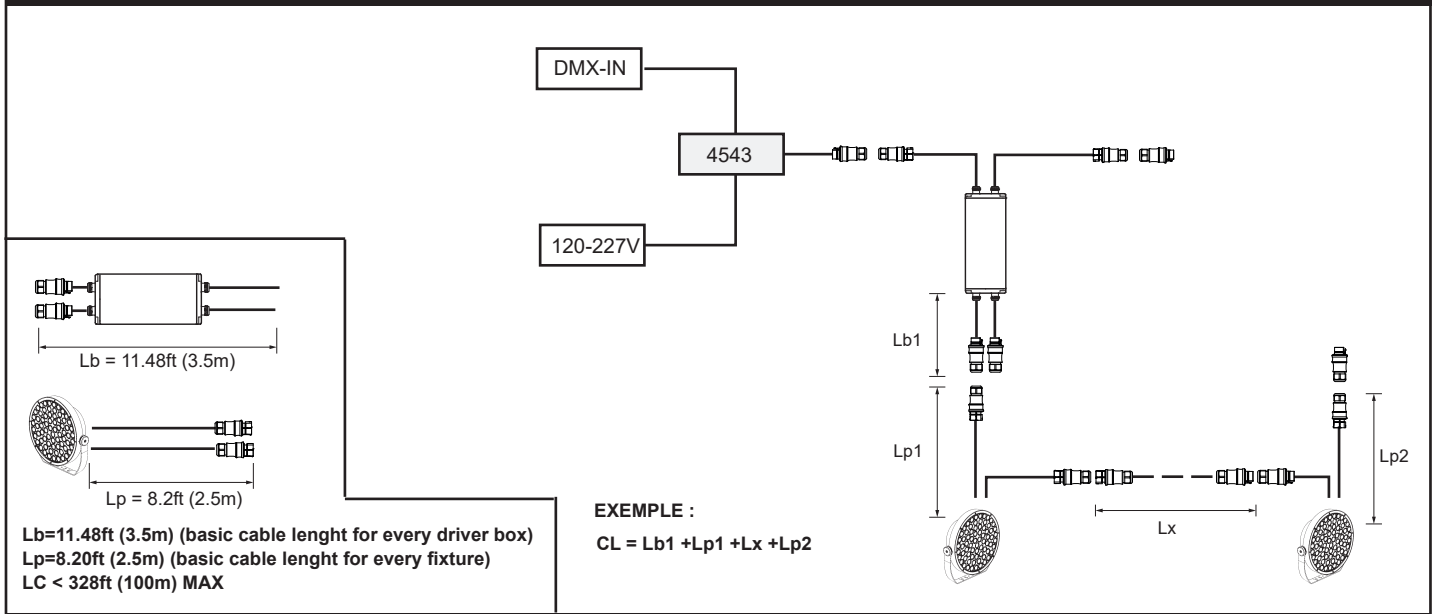
P1, P2...Pn= Power of the REMOTE product connected together with the same BOX.

EN The maximum number of products has been calculated using a cable 18AWG
 FR Le nombre maximum de produits a été calculé sur la base d'un câble 18AWG
 ES El número máximo de productos se ha calculado para un cable 18AWG
 IT Il numero massimo di prodotti è stato calcolato considerando una sezione del cavo da 18 AWG

EN For customised installation projects iGuzzini is able to supply - accompanied by the necessary documentation - the details of the number of installable products and the length of the cables based on the ballast and type of cable used.
 FR Pour des projets d'installation personnalisés, veuillez transmettre la documentation nécessaire à l'entreprise iGuzzini, qui s'occupera d'indiquer le nombre de produits à installer ainsi que la longueur des câbles, en fonction du ballast et du type de câble utilisés.
 ES Para proyectos personalizados y previo conocimiento de la documentación necesaria, iGuzzini puede suministrar datos sobre el número de productos a instalar y la longitud de los cables en función de alimentador y tipo de cable utilizado.
 IT Per progetti d'impianto personalizzati l'azienda iGuzzini fornisce, previa documentazione necessaria, i dati relativi al numero dei prodotti installabili e la lunghezza dei cavi, in funzione dell'alimentatore e del tipo di cavo utilizzato.

POWER SUPPLY (Art.)	P (W)	Uout (Vdc)	PRODUCT (Art.)	PRODUCT QTY	MAX CABLE LENGHT (LC) ft (m)
IX956	120W	48	IAGR-SM-BO-RGBW (2749-ET35-ET36-ET37-2750)	2	242.8 (74)
			IAGR-SM-HO-RGBW (2751-ET53-ET44-ET45-2752)	1	328 (100)
			IAGR-MM-BO-RGBW (2753-EU14-EU15-EU16)	1	318.2 (97)
			IAGR-MM-HO-RGBW (2754-EU21-EU22-EU23)	1	246 (75)
IX957	240W	48	IAGR-SM-BO-RGBW (2749-ET35-ET36-ET37-2750)	4	121.4 (37)
			IAGR-SM-HO-RGBW (2751-ET43-ET44-ET45-2752)	3	95 (29)
			IAGR-MM-BO-RGBW (2753-EU14-EU15-EU16)	2	157.5 (48)
			IAGR-MM-HO-RGBW (2754-EU21-EU22-EU23)	2	121.3 (37)
			IAGR-LM-BO-RGBW (2755-EV40-EV41-EV42)	1	170.6 (52)
			IAGR-LM-HO-RGBW (2756-EV47-EV48-EV49)	1	141 (43)
IX958	480W	48	IAGR-SM-BO-RGBW (2749-ET35-ET36-ET37-2750)	8	59 (18)
			IAGR-SM-HO-RGBW (2751-ET43-ET44-ET45-2752)	6	45.9 (14)
			IAGR-MM-BO-RGBW (2753-EU14-EU15-EU16)	5	62.3 (19)
			IAGR-MM-HO-RGBW (2754-EU21-EU22-EU23)	4	59 (18)
			IAGR-LM-BO-RGBW (2755-EV40-EV41-EV42)	2	85.3 (26)
			IAGR-LM-HO-RGBW (2756-EV47-EV48-EV49)	2	68.9 (21)

48V max lenght circuit (LC)



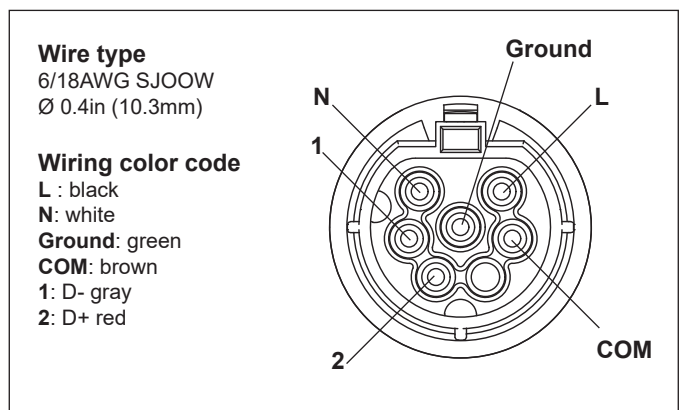
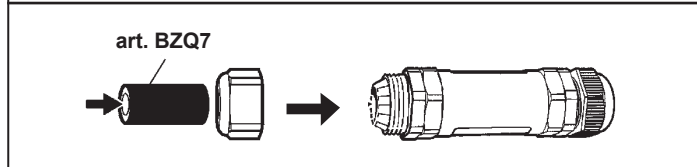
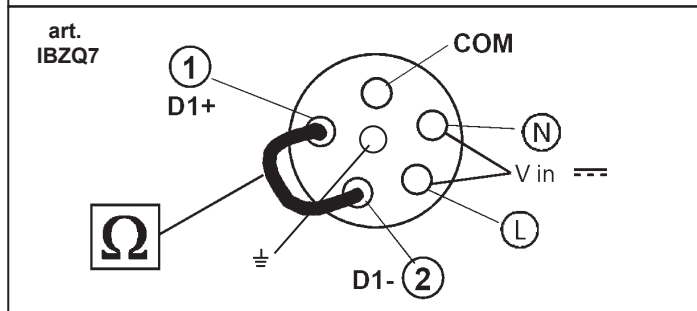
ACCESSORY - ELECTRICAL JUNCTION ELEMENTS - CABLES (to be ordered separately)

IBZQ7	Silicone cap for connectors + 120 ohm end resistor.	
IX556	2-way IP68 male/female connector - 5 poles - 50/120V.	
IX554	IP68 female connector - 5 poles - 50/120V	
IX555	IP68 male connector and sealing trap for male connector - 5 poles - 50/120V	

IX963		1x "F" connector + 6.5ft cable 2x "M" connector 1x "F" connector Silicon cap +120 ohm end resistor.
IX964		1x "M" 6 pole connector 1x "F" 6 pole connector
IX965		1x "F" / "M" connector + 32ft cable 1x "M" connector 1x "F" connector

Suitable for cable diameter = 0.40" - 0.55" (10-14mm)

EN N.B.: To close the DMX line, add item BZQ7 onto the last module.
FR N.B.: Pour fermer la ligne DMX, saisir l'article BZQ7 dans le dernier module.
ES Nota: Para cerrar la línea DMX introducir en el último módulo el art. BZQ7.
IT N.B.: Per chiudere la linea DMX inserire sull'ultimo modulo l'art. BZQ7.



EN For the wiring of the connector please check the connector instruction sheet
FR Pour connecter les connecteurs, voir la fiche d'instructions du connecteur
ES Para conectar los conectores, consulte la hoja de instrucciones del conector.
IT Per il collegamento dei connettori vedere il foglio istruzioni dei connettori

NOTE

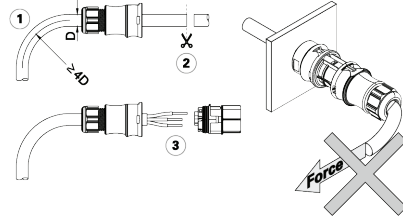
- EN This component may only be installed, operated or maintained by qualified personnel. Operating personnel must have read and understood these instructions. Related technical information is available at: www.wieland-electric.com
- FR Cet appareil ne doit être installé, utilisé ou entretenu que par du personnel qualifié. Le personnel d'exploitation doit avoir lu et compris ces instructions. Des informations techniques connexes sont disponibles à l'adresse suivante : www.wieland-electric.com
- ES Este componente debe ser instalado, manipulado o revisado solamente por personal cualificado. El operario debe leer y entender estas instrucciones. La información técnica relacionada está disponible en: www.wieland-electric.com
- IT Questo componente può essere installato, utilizzato o sottoposto a manutenzione solo da personale qualificato. Il personale operativo deve aver letto e compreso queste istruzioni. Le relative informazioni tecniche sono disponibili all'indirizzo: www.wieland-electric.com

CAUTION

- EN A locking device is required for DIN EN 61535 approval. IEC 61535 conformity does not automatically exclude the danger of confusion with installation plug connector systems from the same manufacturer! Installation plug connector systems are no substitute for national plug/outlet systems for domestic use. To maintain the IP- and NEMA-rating type of enclosure, protective caps (accessory) must be mounted on all unoccupied connectors! The connectors must not be exposed to bending forces (e.g. do not attach loads to the cable, no free dangling cable windings etc.). Observe the country specific regulations for installation. disconnect under load!
- FR Un dispositif de verrouillage est nécessaire pour l'homologation DIN EN 61535. La conformité à la norme CEI 61535 n'exclut pas automatiquement le risque de confusion avec les systèmes de connecteurs d'installation du même fabricant ! Les systèmes de connecteurs d'installation ne remplacent en aucun cas les systèmes fiches connecteurs et de prises pour un usage domestique. Pour maintenir le type de boîtier IP et NEMA, des capuchons de protection (accessoire) doivent être montés sur tous les connecteurs inoccupés ! Les connecteurs ne doivent pas être soumis à des forces de flexion (par ex. ne pas appliquer de charges sur le câble, pas d'enroulements de câble qui s'entrelacent librement, etc. Respected les réglementations spécifiques au pays pour l'installation. Les connecteurs ne sont pas adaptés à la coupure de courant. Ne jamais brancher ou débrancher sous charge!
- ES Es necesario un retenedor según la norma DIN EN 61535. La norma IEC 61535 no excluye automáticamente el peligro de confusión en la instalación de conectores de un mismo fabricante! Los sistemas de instalación de conexión enchufable no sustituyen a los sistemas de bases enchufe para uso doméstico. Para mantener el grado de protección IP, deben ser montados los tapones de protección (accesorios) en todos los conectores no conectados! Los conectores no deben exponerse a fuerzas mecánicas (por ej. pesos en el cableado que puedan generar fuerzas de tracción o torsión sobre el conector etc.). Revise las normativas específicas de instalación del país de destino. Los conectores no son aptos para interrupciones de corriente. No conectar o desconectar nunca en carga!
- IT Secondo la norma DIN EN 61535 è necessario un supporto. La norma IEC 61535 non esclude automaticamente il pericolo di confusione durante l'installazione di connettori dello stesso produttore! I sistemi di installazione con connessione a spina non sostituiscono i sistemi di prese per uso domestico. Per mantenere il grado di protezione IP è necessario montare i cappucci protettivi (accessori) su tutti i connettori non collegati! I connettori non devono essere esposti a forze meccaniche (es. pesi nel cablaggio che potrebbero generare forze di trazione o torsione sul connettore, ecc.). Rivedere le normative di installazione specifiche del paese di destinazione. I connettori non sono adatti per interruzioni di corrente. Non connettere o disconnettere mai durante la ricarica!

NOTE

- EN Consider the minimum bending radius of the conductors. Proceed as follows to prevent tensile forces on the contact points: 1. Bend the conductor as required 2. Cut the conductor to length. 3. Remove the sheath, strip the insulation.
- FR Tenez compte du rayon de courbure minimum des conducteurs. Procédez comme suit pour éviter les forces de traction sur les points de contact : 1. Pliez le conducteur selon les besoins 2. Coupez le conducteur à la longueur souhaitée. 3. Retirez la gaine, dénudez l'isolant.
- ES Considere el radio mínimo de curvatura de los conductores. Proceda de la siguiente manera para evitar fuerzas de tracción en los puntos de contacto: 1. Doble el conductor según sea necesario. 2. Corte el conductor a la longitud adecuada. 3. Retirar la funda y quitar el aislamiento.
- IT Considerare il raggio minimo di curvatura dei conduttori. Procedere come segue per evitare forze di trazione sui punti di contatto: 1. Piegare il conduttore secondo necessità 2. Tagliare il conduttore a misura. 3. Rimuovere la guaina, togliere l'isolamento.



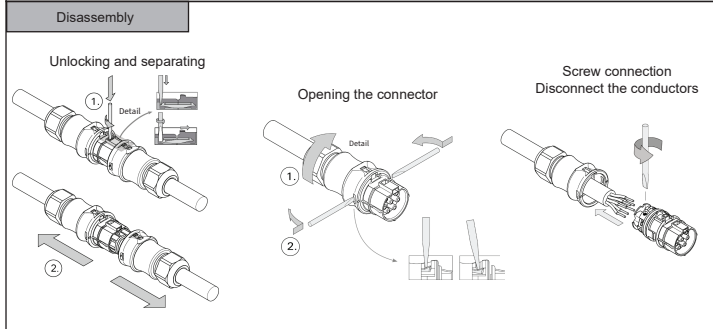
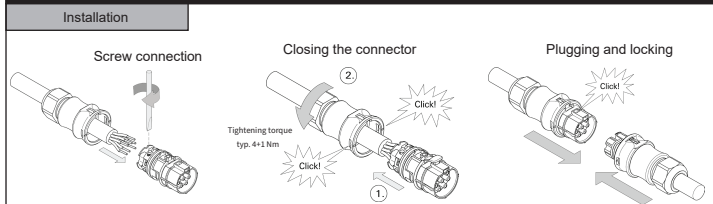
WARNING

- EN When using connectors with contact sealing, use only one connector with contact sealing - either male or female connector.
- FR Lors de l'utilisation de connecteurs avec joint d'étanchéité des contacts, n'utilisez qu'un seul connecteur avec joint d'étanchéité des contacts - connecteur mâle ou femelle.
- ES Cuando se utilicen contactos con sellado longitudinal, utilizar solamente en uno de los conectores - ya sea el conector macho o la hembra.
- IT Quando si utilizzano contatti sigillati longitudinalmente, utilizzare solo uno dei connettori: il connettore maschio o femmina.

These installation instructions are valid for the following connectors and device connectors:

Connectors		Straight, small	
		Ø 0.31-0.47" (8-12mm)	Ø 0.39-0.55" (10-14mm)

Wire connection



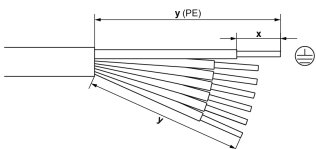
Dismantling length y and y (PE)

Conductor	Connector	Straight		Rectangular		Splitter connector			
		y (PE)	y	(PE)	y	2-pole (PE)	3-pole (PE)		
20/6/7	Screw	Ø 2-0.3" (6-10mm)	1.18" (30mm)	1"	1.8" (42mm)	1.45" (37mm)	1.18" (30mm)	1.7" (45mm)	1.5" (40mm)
		Ø 3-0.4" (8-12mm)	1.45" (37mm)	1.25" (32mm)	1.7" (44mm)	1.5" (39mm)	1.45" (37mm)	-	-
	Crimp	Ø 2-0.3" (6-10mm)	1.18" (30mm)	1"	1.8" (42mm)	1.45" (37mm)	1.18" (30mm)	1.7" (45mm)	1.5" (40mm)
		Ø 3-0.4" (8-12mm)	1.45" (37mm)	1.25" (32mm)	1.7" (44mm)	1.5" (39mm)	1.45" (37mm)	-	-

Type	Device connectors	Stripping		
		solid	fine-stranded	standed
Screw	Conductor cross sections	Connector 0.008-0.09in ² (0.2 - 1.5mm ²)	0.008 - 0.09in ² (0.2 - 2.5mm ²)	0.008-0.09in ² (0.2 - 2.5mm ² /AWG 20-14)
	Stripping length x	-	0.31in (8mm)	-
Crimp	Conductor cross sections	-	0.008 - 0.09in ² (0.2 - 2.5mm ²)	-
	Stripping length x	-	0.27in (7mm)	-

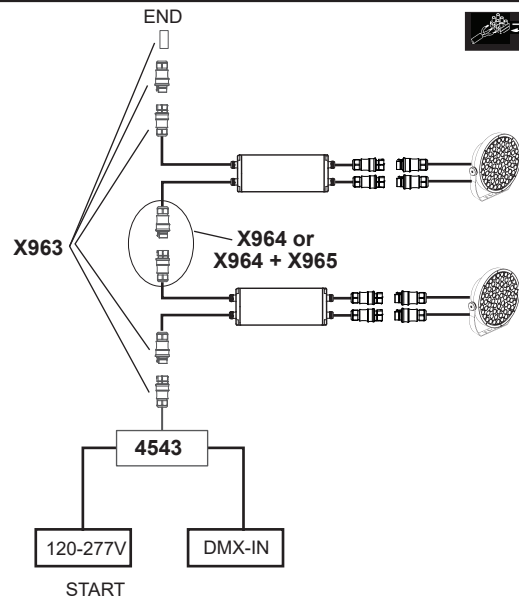
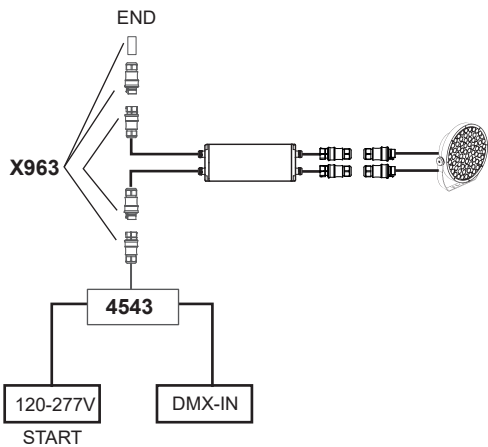
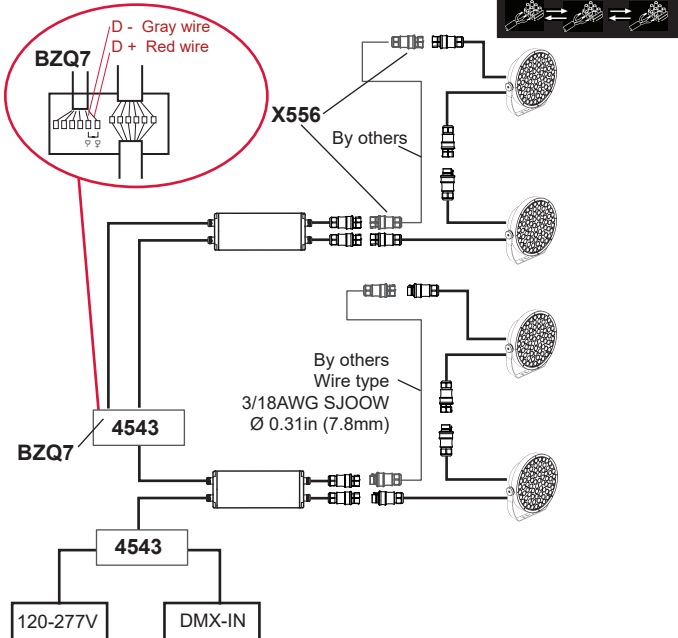
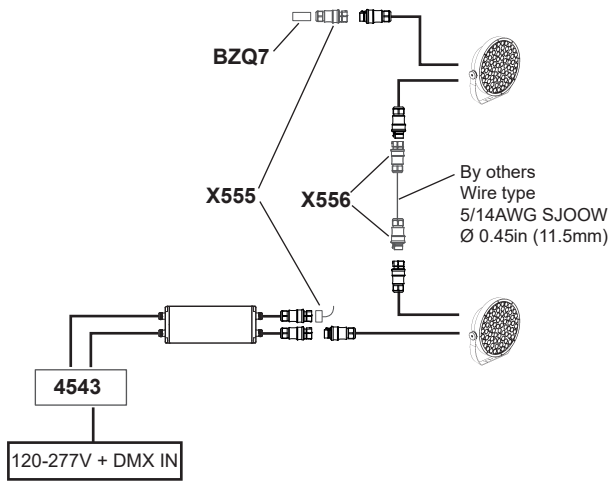
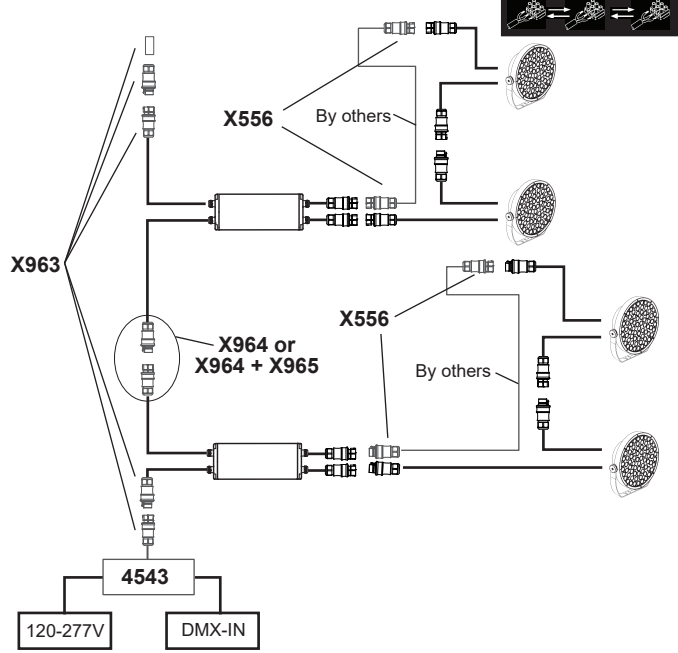
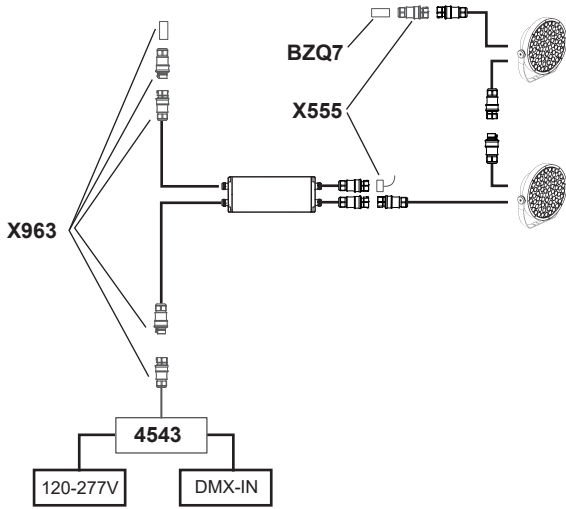
For spring clamp connection

Conductor cross	solid	Stripping		Ferrules for (fine-)stranded
		fine-stranded	standed	
0.020in ² (0.5mm ²)	14.5 + 1mm	0.47+0.04" (13.0+1mm)	-	DIN 462228-E0.5-10
0.029in ² (0.75mm ²) / AWG 20		0.5+0.04" (13.0+1mm)	0.5+0.04" (13.0+1mm)	DIN 462228-E0.75-12
0.039in ² (1mm ²) / AWG 18		-	-	DIN 462228-E1.0-12
0.059in ² (1.5mm ²) / AWG 16		-	-	DIN 462228-E1.5-12
0.098in ² (2.5mm ²) / AWG 14		-	-	-

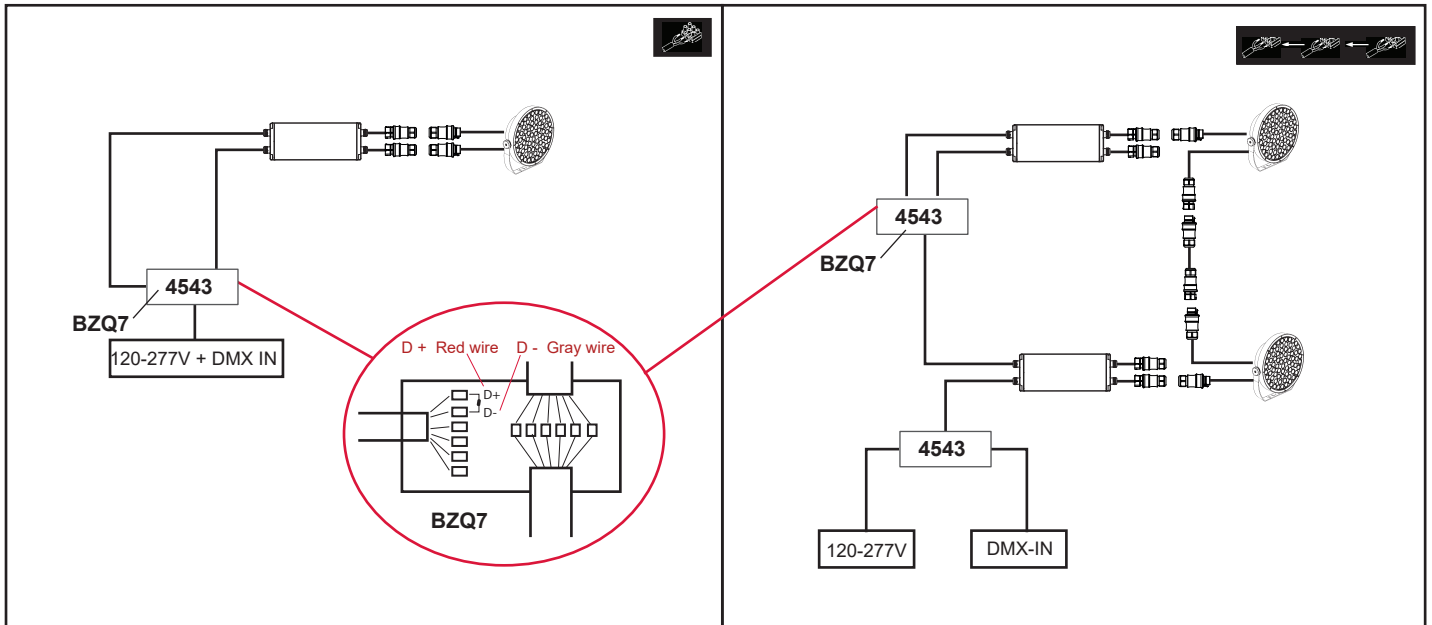





Set up examples


REMOTE VERSION


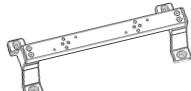


48V max length circuit (LC)

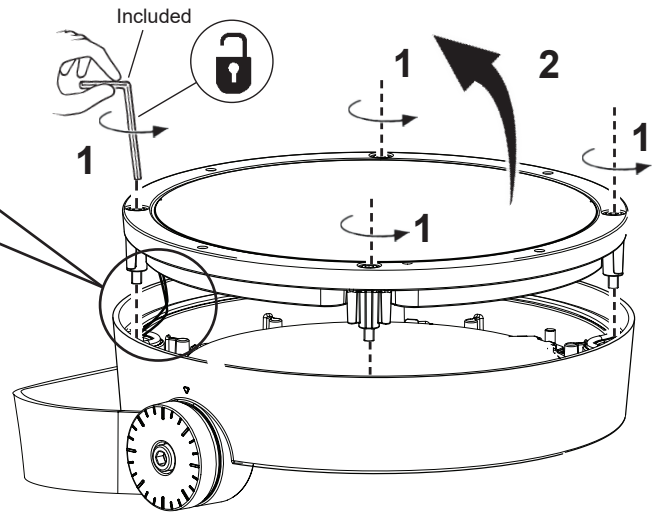
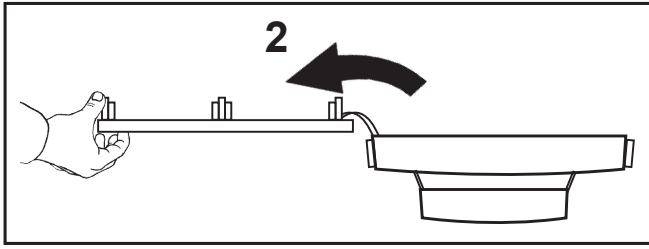


				+ ART. XXXX									
				OPTICAL ACCESSORIES									
PRODUCT	Ta LIFE	Ta MAX	ART.	INTERIOR ACCESSORIES			EXTERNAL ACCESSORIES			COMBINATIONS			
				Elliptic	Frosted	Blade louve	Protection grid	Snoot	Visor	+	+	+	+
 Ø12.5" (313mm)	25 °C	35 °C	2751 - 2752 - ET38 - ET39 - ET40 ET41 - ET42 - ET43 - ET44 - ET45 IAGR-SM-HO-RGBW	IX500	IX501	IX499	IX496	IX497	IX498	✓	✓	✓	✓
	40 °C	50 °C	2749 - 2750 - ET30 - ET31 - ET32 ET33 - ET34 - ET35 - ET36 - ET37 IAGR-SM-BO-RGBW							NO FOR WALL WASHER VERSION *			
 Ø14.5" (368mm)	25 °C	35 °C	2754 - EU17 - EU18 - EU19 EU20 - EU21 - EU22 - EU23 IAGR-MM-HO-RGBW	IX506	IX507	IX505	IX502	IX503	IX504	✓	✓	✓	✓
	40 °C	50 °C	2753 - EU10 - EU11 - EU12 EU13 - EU14 - EU15 - EU16 IAGR-MM-BO-RGBW										
 Ø20.5" (516mm)	25 °C	35 °C	2756 - EV43 - EV44 - EV45 EV46 - EV47 - EV48 - EV49 IAGR-LM-HO-RGBW	IX512	IX513	IX511	IX508	IX509	IX510	✓	✓	✓	✓
	40 °C	50 °C	2755 - EV36 - EV37 - EV38 EV39 - EV40 - EV41 - EV42 IAGR-LM-BO-RGBW										

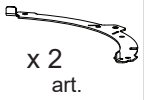
WALL WASHER VERSION *	art.
	2750 - 2752 - ET34 - ET42 IAGR-SM-BO-RGBW-WW IAGR-SM-HO-RGBW-WW

MECHANICAL ACCESSORIES	
PRODUCT	I6014 - I6015
	
Ø12.5" (313mm)	✓
Ø14.5" (368mm)	✓
Ø20.5" (516mm)	✗

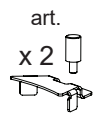
INTERIOR ACCESSORIES



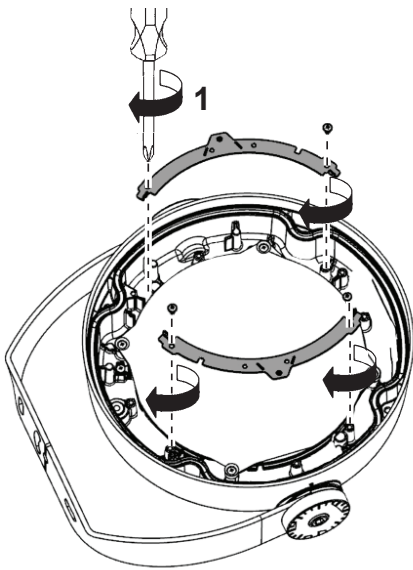
Ø12.5"
(313mm)



x 2
art.

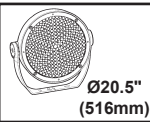


art.
x 2

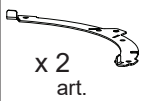


IX500
IX506
IX512

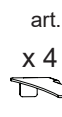
IX499
IX505
IX511



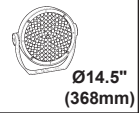
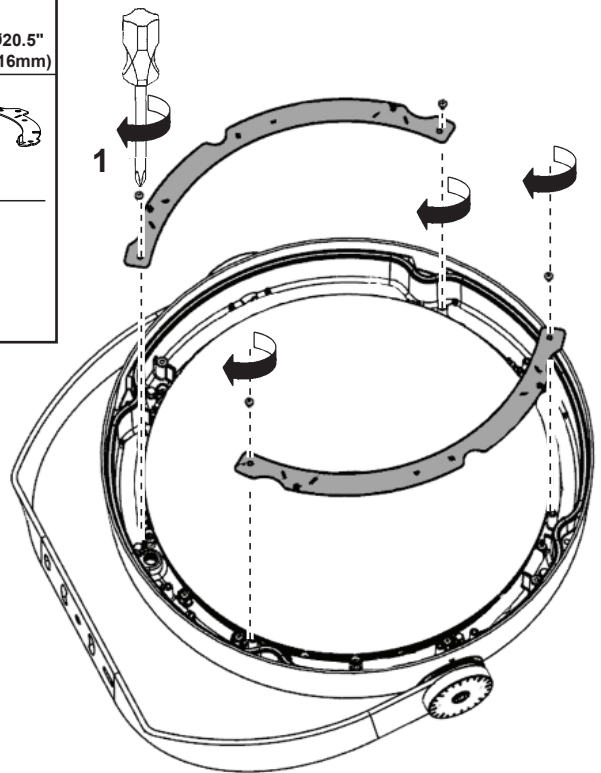
Ø20.5"
(516mm)



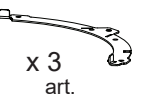
x 2
art.



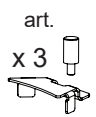
art.
x 4



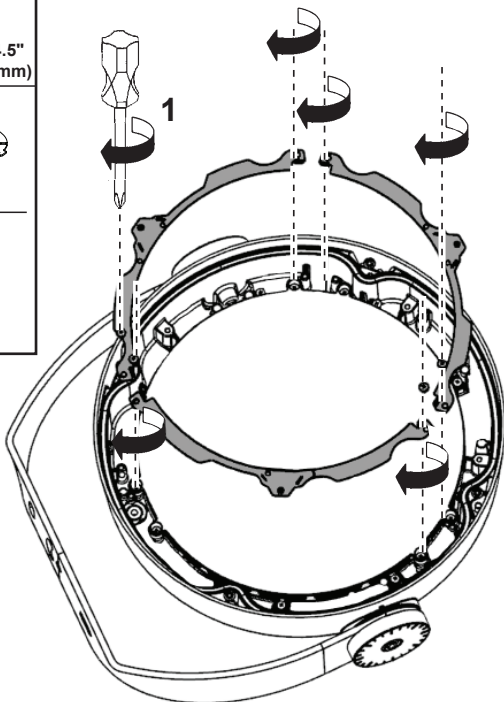
Ø14.5"
(368mm)



x 3
art.

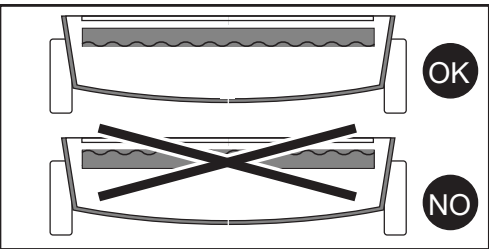
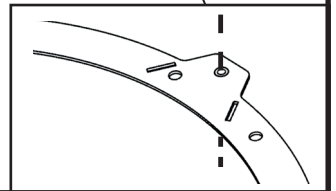
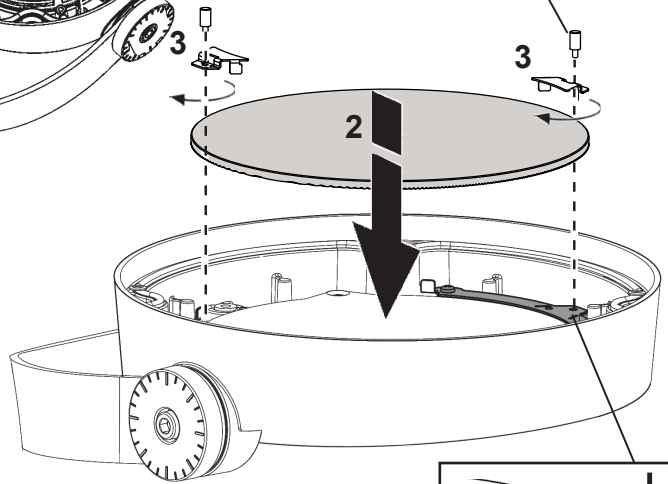
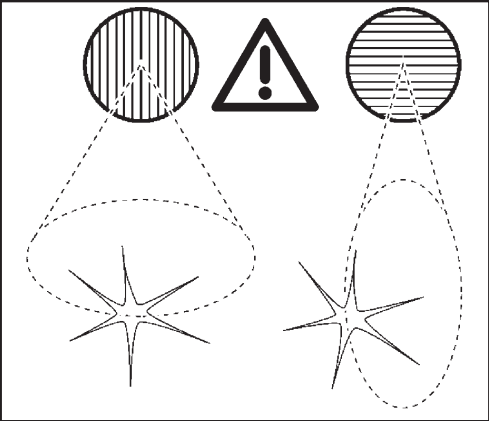
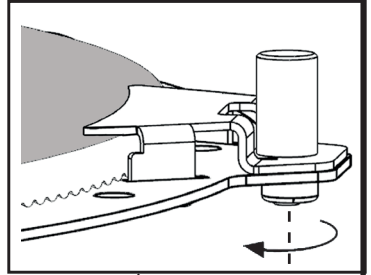
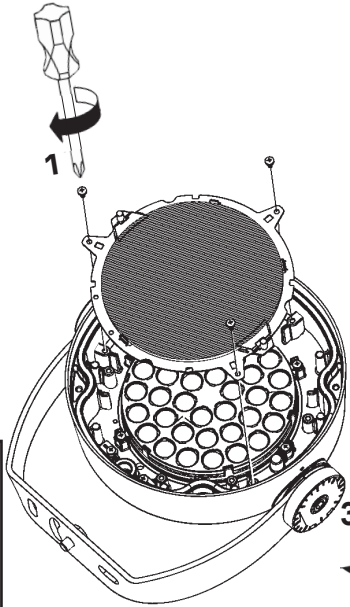


art.
x 3



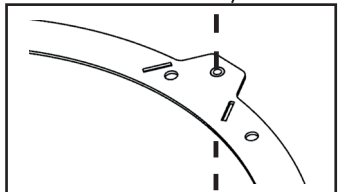
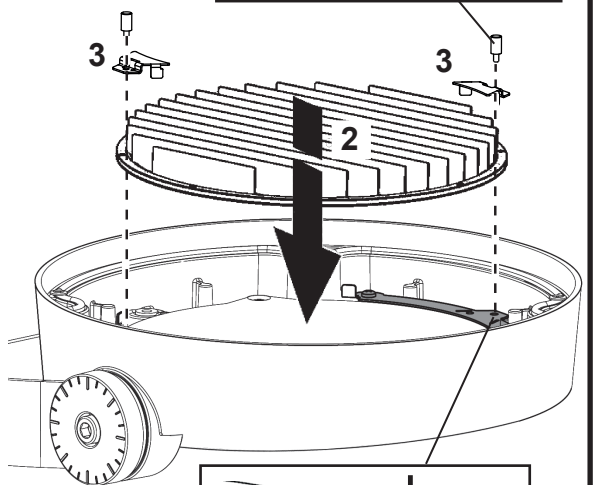
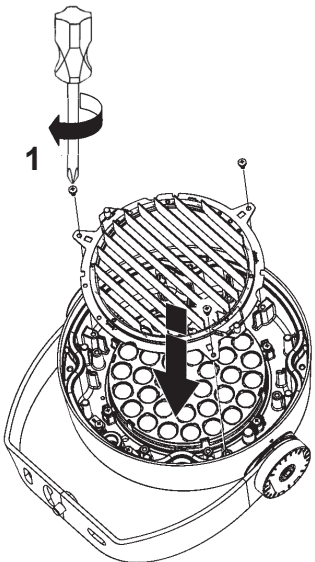
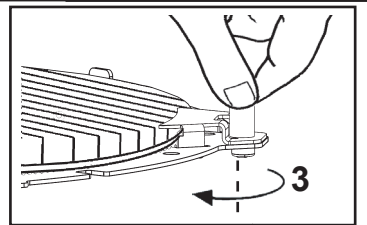
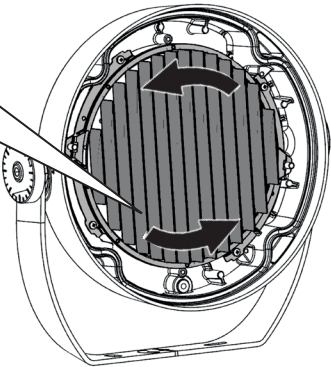


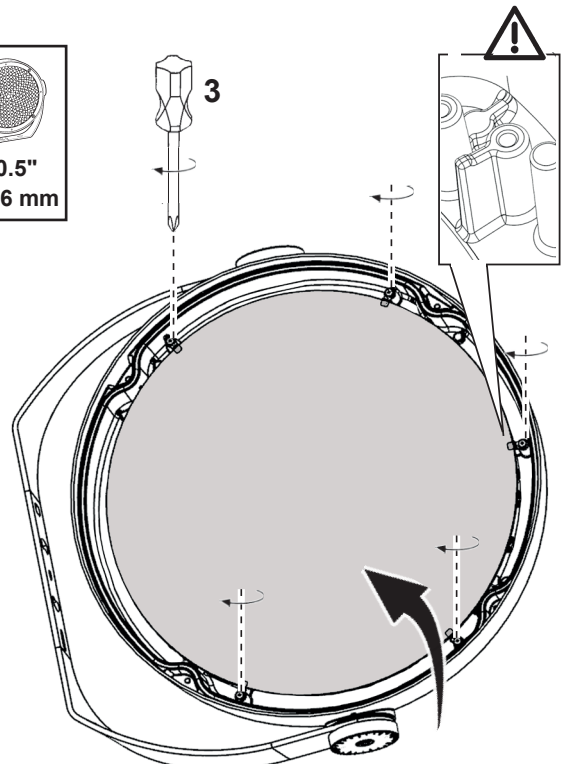
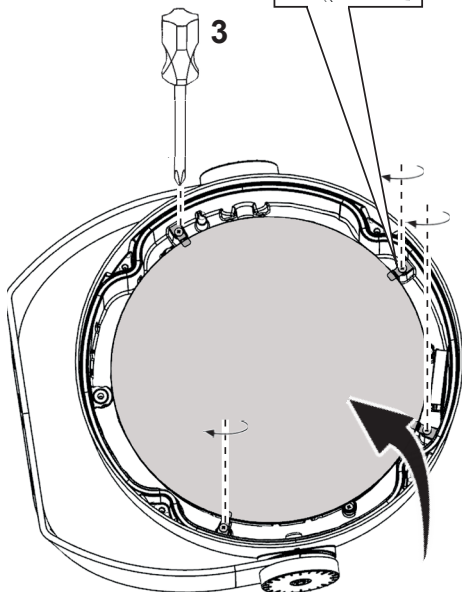
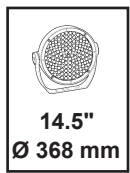
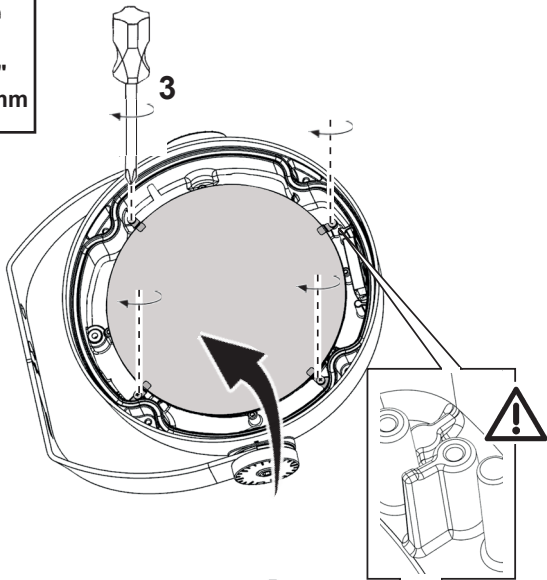
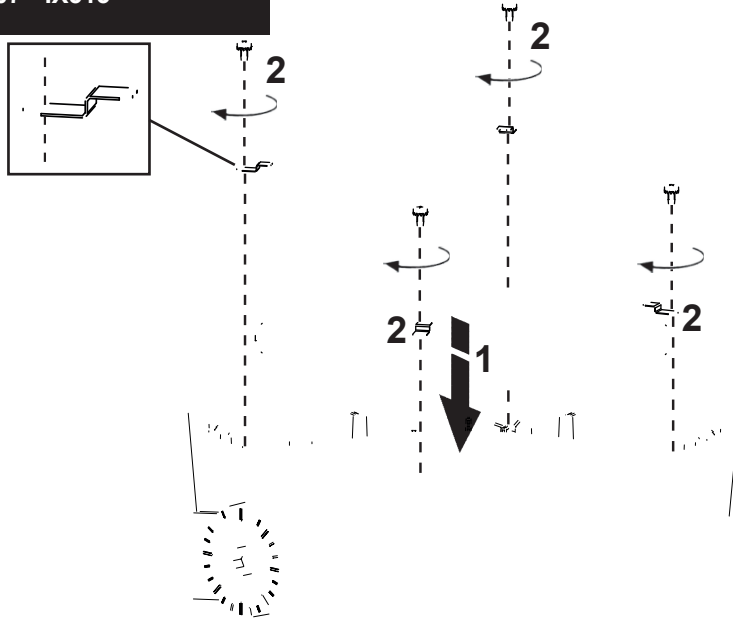
ART. IX500 - IX506
IX512



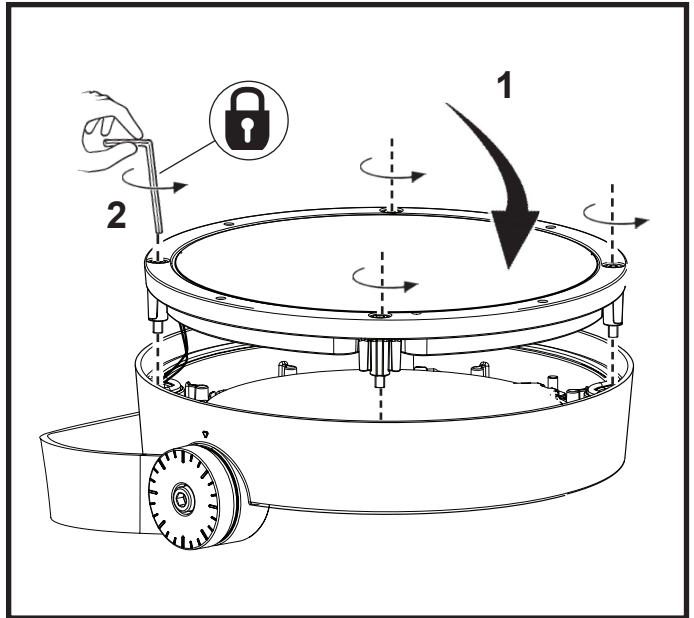
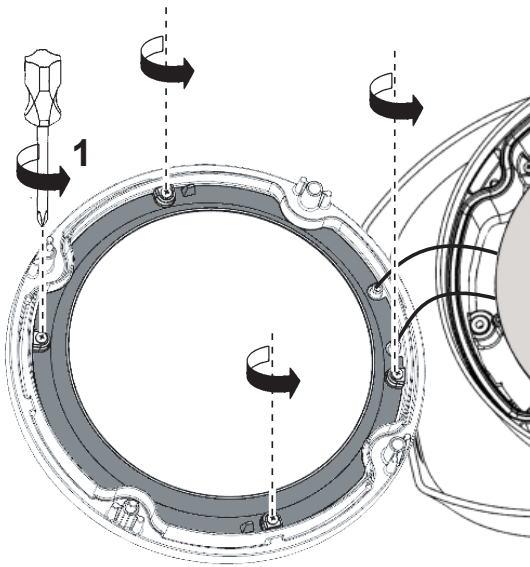
ART. IX499 - IX505
IX511

360°



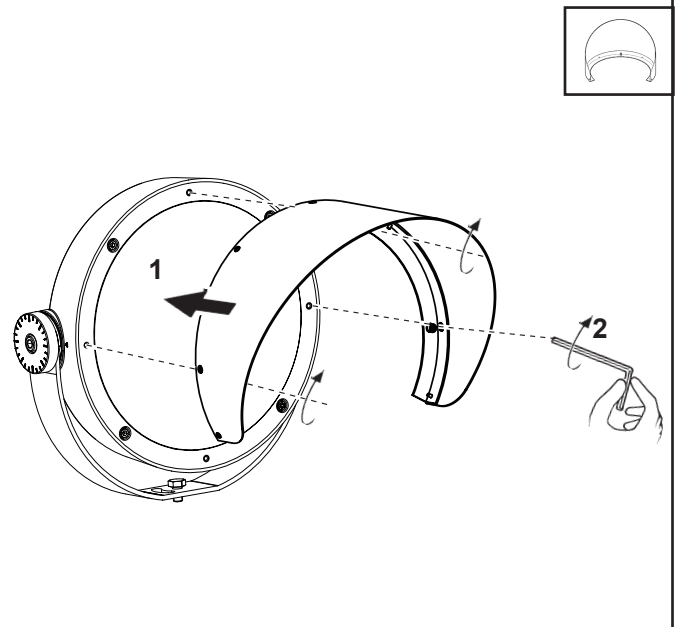
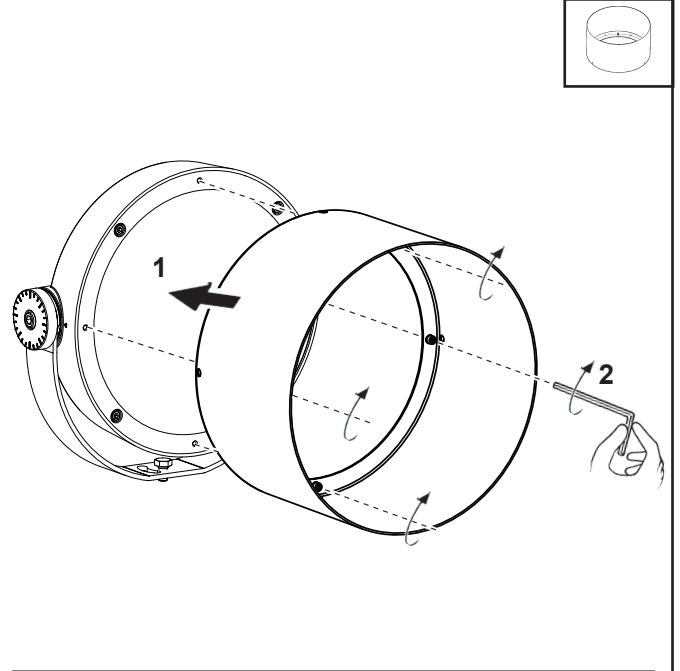
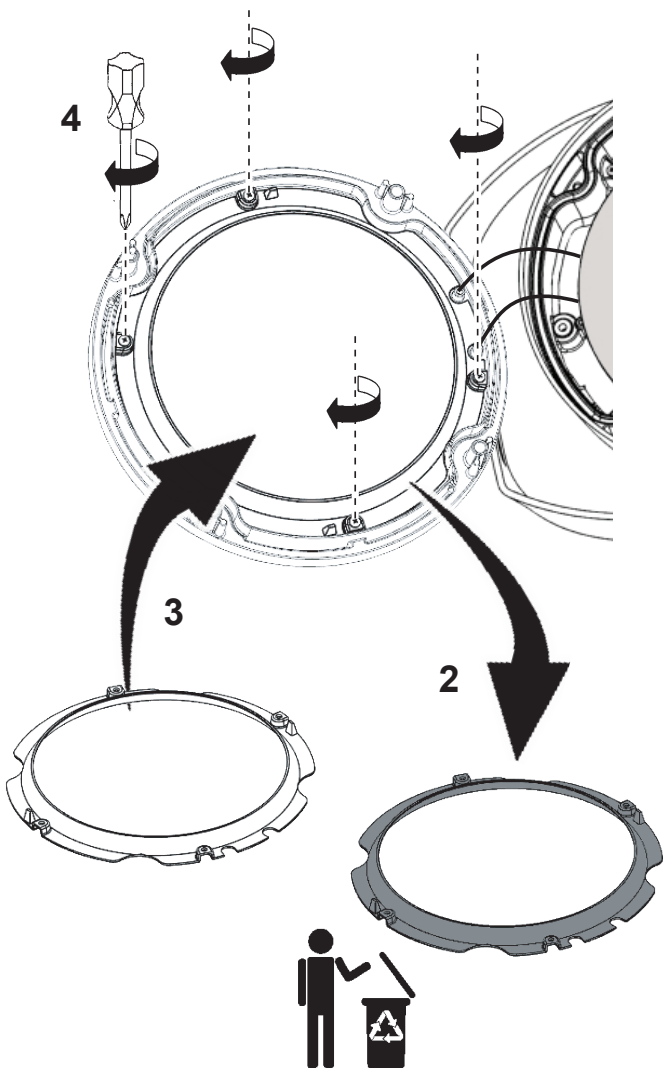


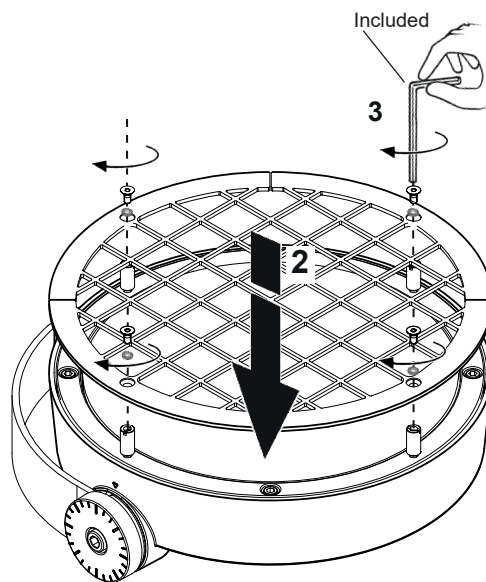
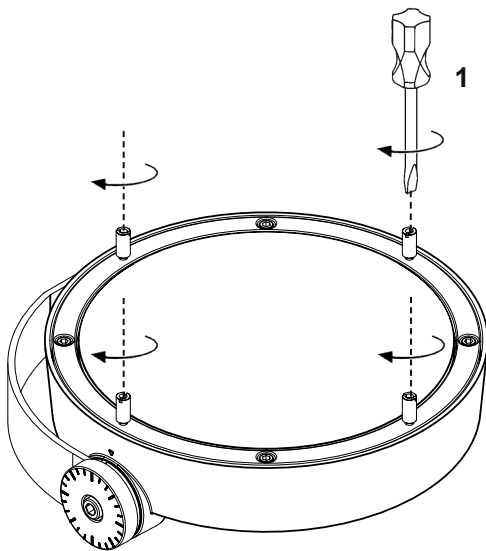
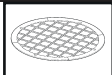
ONLY FOR:
 art. IX500 - IX506 - IX512 - IX501 - IX507
 IX513 - IX499 - IX505 - IX511



EXTERNAL ACCESSORIES

ART. IX497 - IX503 - IX509 - IX498 - IX504 - IX510





iGuzzini

9320 Boul. St-Laurent
suite 100, Montréal (Québec)
Canada H2N 1N7
P.: 514.523.1337
F.: 514.525.6107
www.iguzzini.com/us
CG - 03.04.2024

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