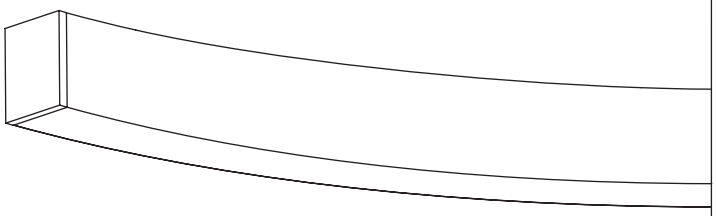
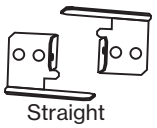
CURVE surface

MOUNTING INSTRUCTIONS

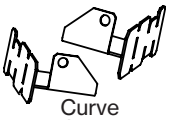
DO NOT DISCARD!



INCLUDED HARDWARE



Straight Connectors



Curve Connectors

Nuts/Bolts

SIGN LEGEND

POWER OFF

POWER ON

DON´T TOUCH THE LED

ATTENTION

USE ESD GLOVES

TOOLS REQUIRED (not included)

pencil

screwdriver

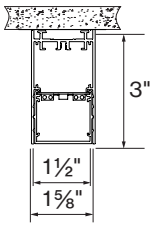
drill

ESD gloves

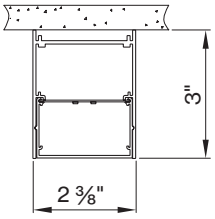
level

SURFACE

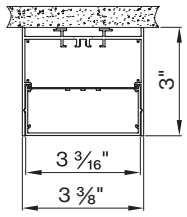
CURVE 1.5

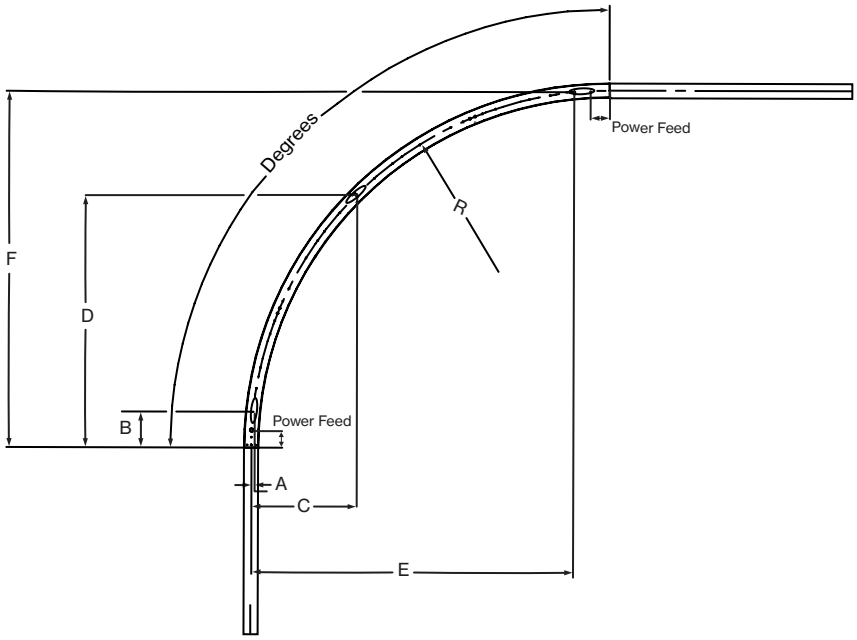


CURVE 2.5



CURVE 4.0





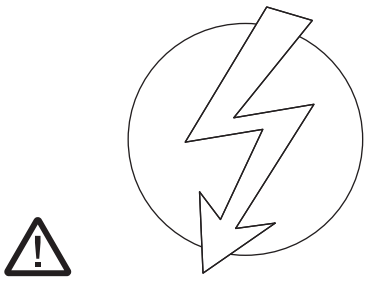
CURVE MOUNTING POINT DIMENSIONS

ON-CENTER RADIUS (R)	DEGREES	FEED	A	B	C	D	E	F
18"	90°	5 ⅜"	¼"	2 13⁄16"	5 ¼"	12 ¾"	15 3⁄16"	17 3/4"
24"	90°	2 ⅜"	7⁄16"	4 11⁄16"	7"	17"	19 5⁄16"	23 9⁄16"
30"	45°	2 ⅝"	9⁄16"	5 ⅞"	2 5⁄16"	11 1/2"	5 1⁄16"	16 11⁄16"
30"	90°	2 15⁄16"	9⁄16"	5 ⅞"	8 ⅞"	21 3⁄16"	24 1⁄8"	29 7⁄16"
36"	45°	5 13⁄16"	⅛"	2 13⁄16"	2 ¾"	13 ¾"	8 ⅝"	23 ⅜
36"	90°	4 1⁄16"	11⁄16"	7"	10 9⁄16"	25 7⁄16"	29"	35 5⁄16"
48"	45°	2 ⅜"	¼"	4 11⁄16"	3 ⅝"	18 ⅜"	10 7⁄8"	30 7⁄16"
48"	90°	2 ⅜"	¼"	4 11⁄16"	14 1⁄16"	33 15⁄16"	43 5⁄16"	47 ¾
60"	22.5°	2 15⁄16"	¼"	5 ⅞"	1 ⅛"	11 11⁄16"	2 9⁄16"	17 7⁄16"
60"	45°	2 15⁄16"	5⁄16"	5 ⅞"	4 9⁄16"	22 15⁄16"	13 5⁄8"	38 1⁄16"
60"	90°	2 15⁄16"	5⁄16"	5 ⅞"	17 9⁄16"	42 7⁄16"	54 1⁄8"	59 11⁄16"
120"	22.5°	2 15⁄16"	⅛"	5 ⅞"	2 5⁄16"	23 7⁄16"	7"	40 7⁄16"
120"	45°	2 15⁄16"	⅛"	5 ⅞"	9 ⅛"	45 15⁄16"	31 1⁄16"	80 9⁄16"

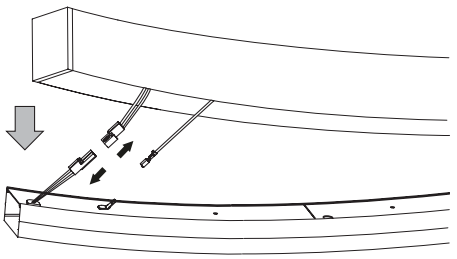
CURVE surface

MOUNTING INSTRUCTIONS

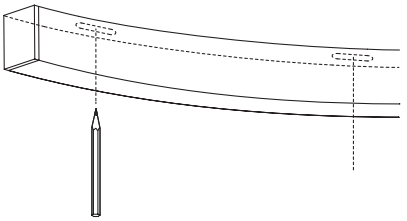
Turn **OFF** power source before installation



1. Remove inset / lens from channel

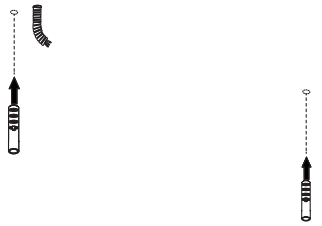


2. Mark dimensions for mounting

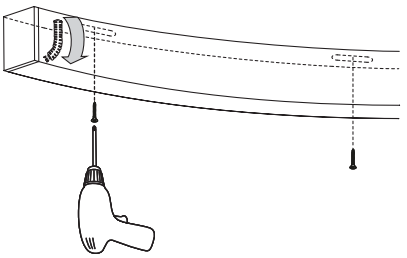


3. Drill holes for anchors. Proper mounting hardware for ceiling type determined by contractor. Flex conduit by others

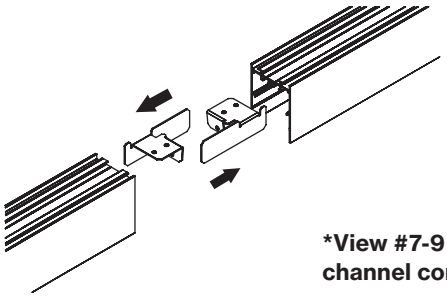
4. Insert anchors. Proper mounting hardware for ceiling type determined by contractor



5. Mount channel(s) using screws. Flex conduit (by others)

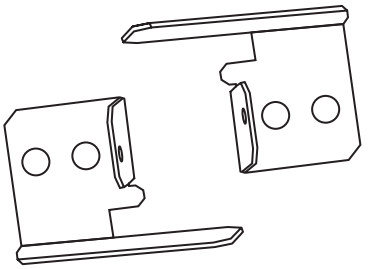


6. **SYSTEMS**: Slide connectors into channels

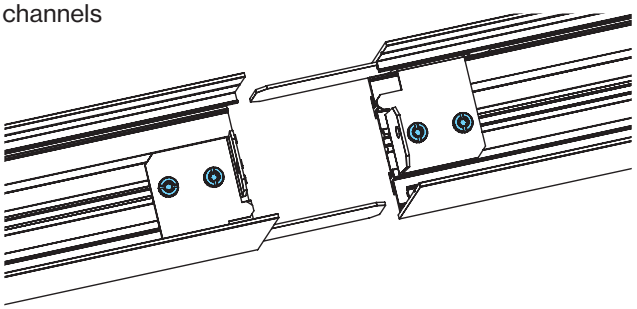


***View #7-9 for different channel connector scenarios**

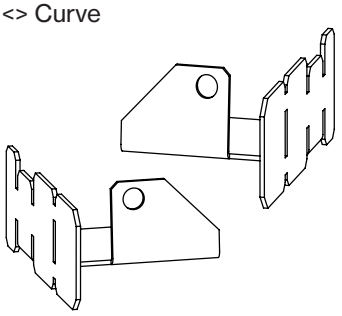
7. **Connection Type**: Straight <> Straight



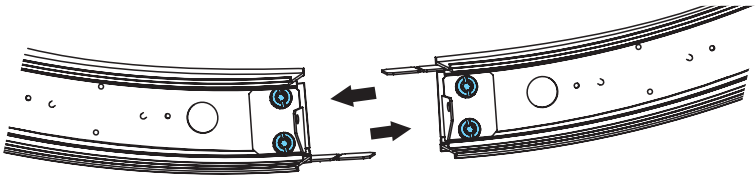
7a. **SYSTEMS**: Use screws to secure connectors to channels



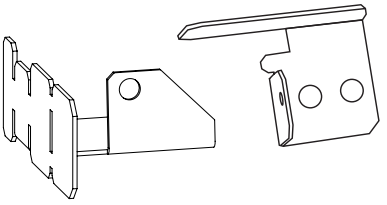
8. **Connection Type**: Curve <> Curve



8a. **SYSTEMS**: Use screws to secure connectors to channels



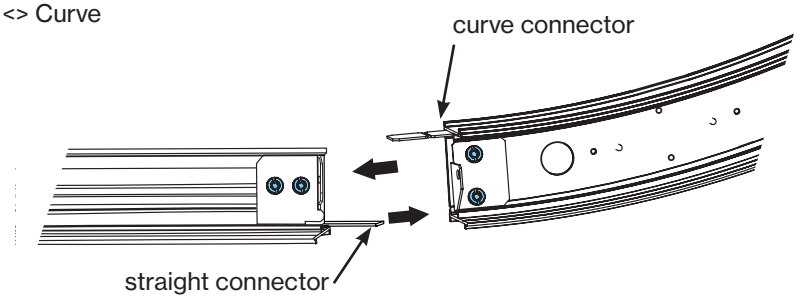
9. **Connection Type**: Straight <> Curve



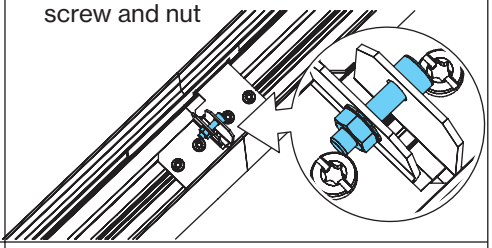
CURVE surface

MOUNTING INSTRUCTIONS

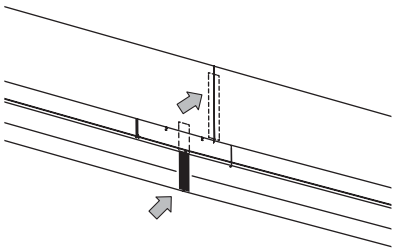
9a. **Connection Type**:
Straight <> Curve



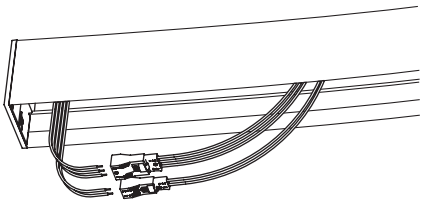
10. **SYSTEMS**:
Slide channels together. Secure connectors with screw and nut



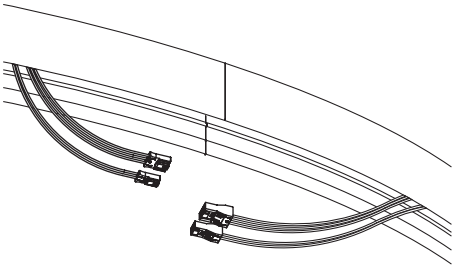
11. **SYSTEMS**: Apply aluminum tape to the interior of the channels (where channels meet)



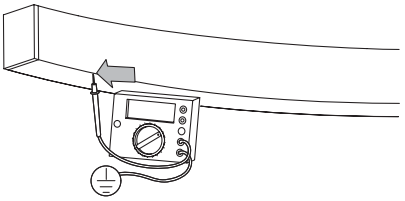
12. **SYSTEMS**: Establish primary connection to feeder



13. **SYSTEMS**: Establish connection between segments. Repeat steps for multiple channels

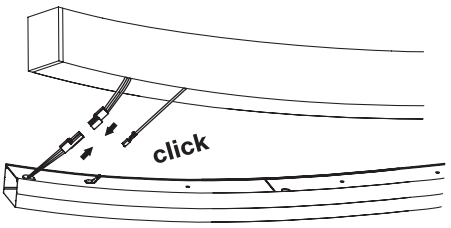


14. Testing the current

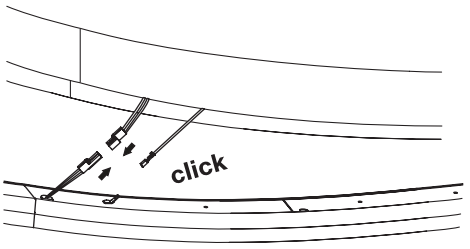


Max. 0.5 Ohm resistance

15. Connect inset(s) wiring, grounding clip and fall protection to channel(s)

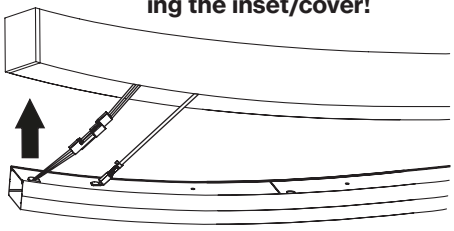


16. **SYSTEMS**: Make connection between segments

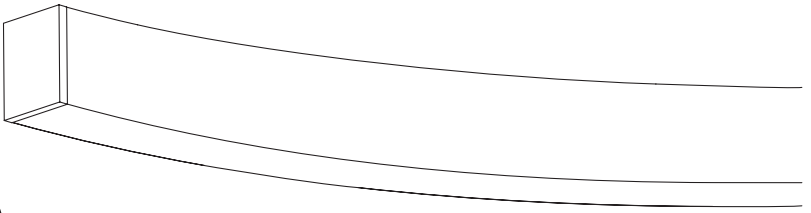


17. Insert inset/cover into channel

Make sure no wires are in the way when inserting the inset/cover!

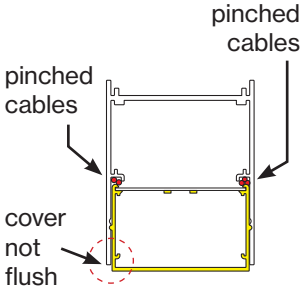


18. Installation complete



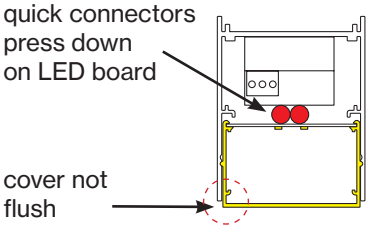
IMPORTANT:
Cover must sit flush. If cover does not sit flush and is not fully engaged, it might fall. Due to changes in temperature, the acrylic can slightly shrink and expand. As long as they are installed correctly, the lighting fixtures are designed to accommodate those physical changes.

WRONG

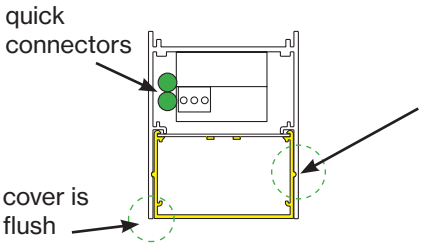


IMPORTANT:
Quick connectors must be tucked in between drivers and open space in the fixture. Make sure quick connectors don't rest on the LED board.

WRONG

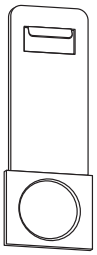


RIGHT

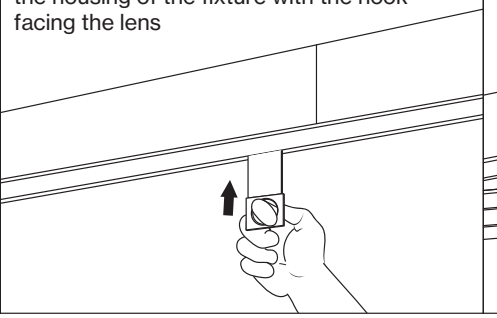


Cover must be fully engaged. You will feel a physical feedback and hear a “click” noise to confirm that the cover is engaged.

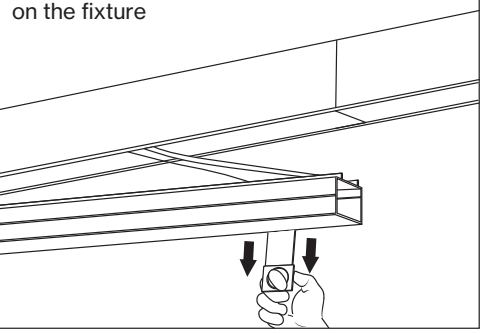
LENS REMOVAL TOOL: Provided in the packaging by BASO



1. Insert the tool between the lens and the housing of the fixture with the hook facing the lens



2. Remove lens slowly by pulling down on the fixture



Technical Support Hotline

Call the Technical Support Hotline from
Monday to Friday, 8 AM - 6 PM (EST)

Hotline:

+1 203 262 9990

Or 24/7 via email:

support@basolighting.com

EN **Installation, commissioning and maintenance may only be performed by authorized and qualified personnel, taking into consideration these installation instructions and any standards and regulations applicable to the respective area of application.The electrical, mechanical and thermal suitability of the luminaire for the intended area of application must be ensured and the secure fastening of the luminaire after its installation must be controlled. Turn off supply voltage before replacing any lamps (if applicable) as well as before performing any other works on the luminaire (e.g. cleaning) and wait until luminaire and lamp have completely cooled off. Please refer to the installation notes of the lamp manufacturer when inserting, replacing and operating conventional lamps. Use a soft, damp cloth to clean the luminaire. To clean plastic components and reflectors, a standard pH neutral, alcohol-free, non-abrasive cleaning agent may also be used.**

Keep these installation instructions in a safe place as reference for any future maintenance works.

1. The lamp is not suitable for outdoor use.
2. The lamp may only be used with a safety guard.
3. Damaged protection glasses and covers have to be replaced immediately.
4. Corrosive chemical products must not be used as this may have a detrimental effect on the luminaire.
5. No liability is accepted for any subsequent change of the luminaire.
6. LEDs are high-quality electronic components! Please avoid touching by hand the LED light emitting surface while assembling or replacing parts and during maintenance work.
7. To avoid damage of the profile, unevenness on the wall or ceiling must be leveled out before assembling the profiles. While assembling the profiles, make sure they do not deform in order to guarantee their proper function.
8. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
9. The LED circuit must always be closed, before the converter is connected to the main power. BASO does not assume any liability for damages resulting from nonobservance of this rule.
10. Luminous flux and connected electrical load are subject to an initial tolerance of up to +/-10%. Color temperature is subject to a tolerance of up to+/- 150 Kelvin from the nominal value.

ES **Le montage et la maintenance peut être effectuer par specialistes respectant les norms y régles valides. Assurer l'aptitude térmique, mecanique et éléctrique pour l'emploi prevue et assurer la fixage de la luminaire. Éteindre la tension avant de changer les lampes (si applicable) ou avant de realiser travaux (p.ex nettoyage) a la luminaire. Attendre jusqu'à ce que la luminaire et les lampes ont fraichit completement. Merci de bien vouloir vous référer aux notes d'installation du fabricant de la lampe lors de l'insertion, le remplacement et la mise en route, avec des lampes conventionnelles. Pour nettoyer la luminaire utiliser un drap humide et doux. Pour nettoyer les partes du plastique ou les reflecteures on peut utiliser encore un produit de nettoyage sans alcol qui ne fraye pas le material. Garder cette notice de montage pour possibles travaux de maintenance.**

1. La luminaire n' est pas apte pour l'utilizage extrerieur.
2. Utilizer la luminaire seulement avec un dispositif de sécurité
3. Changer immédiatement des verres de sécurité defectes ou bien des écrans de protection.
4. Evitez tout contact de la lampe avec de produits chimiques corrosifs.
5. Nous déclinons toute responsabilité en cas de modifications ultérieures.
6. Des LEDs sont des composants électroniques de haute qualité! Eviter tout contact direct de la surface de sorti de lumiére de la LED avec les mains lors du montage ou des les travaux de maintenance de la lampe.
7. Pour éviter 'endommagement du profil, il est nécessaire de compenser les irrégularités du mur ou du plafond avant le montage des profils. Pour garantir un fonctionnement irréprochable des profils, il ne faut pas déformer les profils lors du montage.
8. La source du luminaire peut être remplace uniquement par le fabricant ou un tiers habilité.
9. Il faut que le circuit de LED soit fermé avant de connecter le convertisseur. BASO ne assume pas la garantie si cette norme ne se respecte pas.
10. La puissance et le flux lumineux affichent d'origine une tolérance de +/-10 %. Tolérance de la couleur de température : +/- 150 Kelvin.

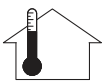
FR **La instalación, la puesta en marcha y el mantenimiento sólo deben realizarse por personal especializado considerando esta guía de instalación y todas las normas y reglamentaciones vigentes. Asegurarse de la aptitud eléctrica, mecánica y térmica de la luminaria para la aplicación prevista y comprobar la fijación segura de la luminaria después desu instalación. Apagar siempre la corriente antes de cambiar la lampara (en caso justificado) o de realizar algún otro trabajo en esta (p.ej. Limpieza). Esperar hasta que se enfrien la luminaria y la lampara completamente. Tener en cuenta las instrucciones de montaje del fabricante al colocar, cambiar y utilizar lamparas convencionales. Para la limpieza dela luminaria utilizar un paño suave y húmedo. Para limpiar componentes de plástico y reflectores puede usar también un limpiador pH neutral y sin alcohol que no roce el material. Guardar esta guía de instalación para trabajos de mantenimiento.**

1. La luminaria noes apta para utilizarla en el exterior.
en esta (p.ej. Limpieza). Esperar hasta que se enfríen la luminaria y la lámpara completamente. Tener en cuenta las instrucciones de montaje del fabricante al colocar, cambiar y utilizar lámparas convencionales. Para la limpieza de la luminaria
2. La luminaria solo debe accionar con un dispositivo de seguridad.
3. Cambie de inmediato los vidrios y las tapas de protección dañados.
4. Químicos que tienen efectos corrosivos no deben influir en la luminaria.
5. Para modificaciones futuras en la luminaria no se asume ninguna responsabilidad.
6. Los LED son componentes electrónicos de alta calidad! Por favor durante el montaje o el mantenimiento evite el contacto directo con la superficie de emisión.
7. Para evitar danos en el perfil, los desniveles de las paredes y techos deben ser enrasados antes del montaje de los perfiles. Para garantizar su buen funcionamiento, los perfiles no deben sufrir deformaciones durante el montaje.
8. La fuente luminosa contenida en esta luminaria debe ser reemplazada únicamente por el fabricante o su agente de servicio o similar persona cualificada.
9. El circuito LED debe ser cerrado antes de conectar el convertidor. BASO no asume garantía si esta norma nose respete.
10. I dati di flusso luminoso e potenza sono inizialmente passibili di tolleranze di +/- 10%. Tolleranza della temperatura di colore: +/- 150 Kelvin.

The lamp may only be operated with its full protective cover!

L'apparecchio necessita del relativo vetro di protezione!

Sólo usar la luminaria con su cobertura de seguridad completa!



Recommended room temperature: 77 °F.

Temperatura ambiente recomendada: 77 °F.

Température ambiante recommandée: 77 °F.

Don't touch the LED

Use gloves.

Use guantes.

Utiliser des gants.