

# IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

Installation instructions for KREON - DIAPASON BASE 12V, gear exclusive types: ku90612\_, ku90611\_, ku91611\_, ku90610\_

**! WARNING** - READ ALL INSTRUCTIONS - UNDERSTAND ALL INSTRUCTIONS BEFORE STARTING INSTALLATION - SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE

**! RISK OF FIRE! - RISK OF SHOCK!**  
- INSTRUCTIONS PERTAINING TO A RISK OF FIRE OR INJURY TO PERSONS THIS LUMINAIRE MUST BE INSTALLED TO CONFIRM WITH NEC AND ALL LOCAL ELECTRICAL & BUILDING CODES & PRACTICES. TO ASSURE FULL COMPLIANCE


WITH LOCAL CODES AND REGULATIONS, CONSULT WITH YOUR LOCAL ELECTRICAL INSPECTOR BEFORE INSTALLATION.  
- DISCONNECT POWERSUPPLY BEFORE INSTALLING OR SERVICING  
- LUMINAIRE IS SURFACE MOUNTED ONLY  
- TO REDUCE RISK OF FIRE DO NOT


USE A LAMP IDENTIFIED FOR USE IN ENCLOSED LUMINAIRES  
- SUITABLE FOR INDOOR DRY LOCATIONS ONLY


**WARNING** - to reduce the risk of FIRE OR INJURY:  
- turn off power and allow to cool before replacing lamp

## 1 notifications

- lamp gets HOT quickly! contact only switch/plug when turning on  
- do not touch hot lens, guard, reflector or enclosure  
- keep lamp away from materials that may burn  
- do not touch lamp at any time; use soft cloth; oil from skin may damage the lamp  
- do not operate the luminaire with a missing or damaged shield, if required  
- this luminaire can only be used with Kreon accessories

 = CAUTION - RISK OF FIRE - do not install a lamp identified for use only in enclosed luminaires

 min. 30" = do not install any luminaire closer than 30" from wall

 = suitable for indoor dry locations only

Notice de montage pour KREON - DIAPASON BASE 12V, auxiliaire exclus types: ku90612\_, ku90611\_, ku91611\_, ku90610\_

**! ATTENTION** - LIRE ET COMPRENDRE TOUTES LES INSTRUCTIONS AVANT L'INSTALLATION - CONSERVER CES INSTRUCTIONS POUR DE FUTURES REFERENCES


**! RISQUE D'INCENDIE! RISQUE DE CHOC!**


- INSTRUCTIONS RELATIVES À UN RISQUE D'INCENDIE OU DE BLESSURE  
- CE PRODUIT DOIT ETRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAIT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHERENTS


- CONSULTER UN ÉLECTRICIEN QUALIFIÉ POUR VOUS ASSURER QUE LES CONDUCTEURS DE LA DÉRIVATION SONT ADÉQUATS  
- COUPER L'ALIMENTATION AVANT L'ENTRETIEN  
- MONTER LE LUMINAIRE EN SURFACE SEULEMENT  
- POUR EMPLACEMENT SECS SEULEMENT  
- POUR RÉDUIRE LE RISQUE D'INCENDIE UTILISER UNE LAMPE INDIQUANT "CONVIENT AUX LUMINAIRE OUVERTS"

**ALERTE** - pour réduire le risque D'INCENDIE OU DE BLESSURE:  
- coupez l'alimentation électrique et laisser refroidir avant de remplacer l'ampoule  
- la lampe chauffe rapidement!  
- ne touchez pas l'objectif à chaud, la garde, le réflecteur ou une enceinte  
- gardez le luminaire loin de matériaux qui peut brûler  
- ne jamais touchez l'ampoule; utilisez un chiffon doux; l'huile de la peau peut

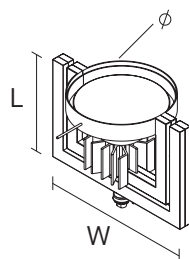
endommager l'ampoule  
- luminaires équipés avec un verre de sécurité doivent opéré d'un verre de sécurité complet et en place  
- le luminaire ne peut être utilisé qu'avec des accessoires de Kreon

 = ATTENTION - RISQUE D'INCENDIE - pas utiliser une ampoule conçue seulement pour des luminaires fermés

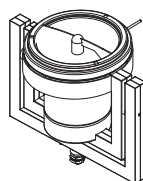
 min. 30" = laisser une distance d'au moins 30" du mur

 = convient aux emplacements d'intérieur et secs seulement

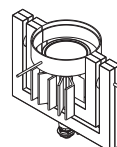
## 2 dimensions



Diapason

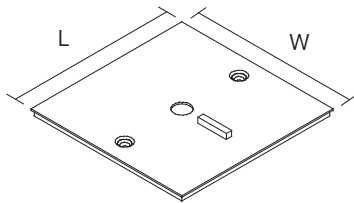
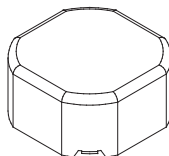
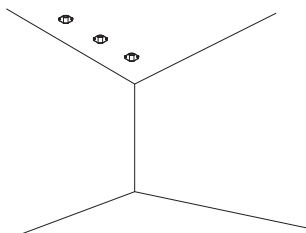
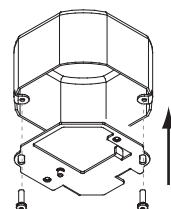
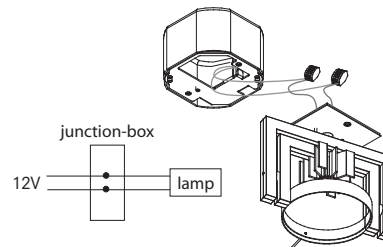
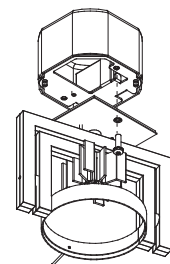
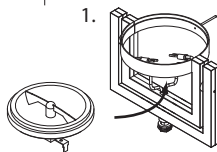
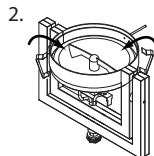
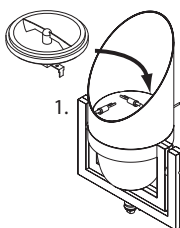
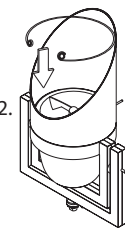
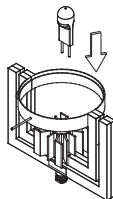
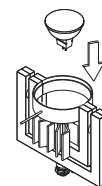
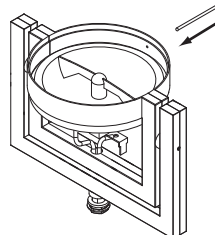
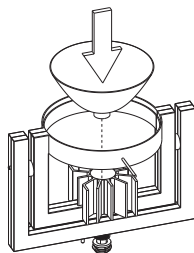
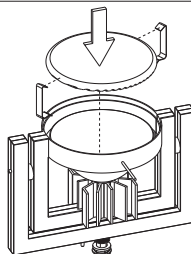
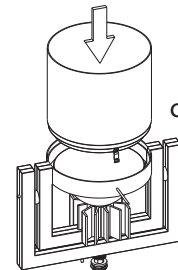
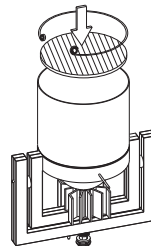


Diapason Cover



Small Diapason

Name	Reference	Type	L x W x $\phi$ Diapason
Diapason base	ku90612_	T4 - GY6.35 base	44/5" x 71/5" x $\phi$ 41/2"
Diapason base	ku90611_	AR111 - G53 base	44/5" x 71/5" x $\phi$ 41/2"
Diapason Cover base	ku91611_	AR111 - G53 base	44/5" x 71/5" x $\phi$ 41/2"
Small Diapason base	ku90610_	MR16 - GU5.3 base	4" x 51/2" x $\phi$ 24/5"

					<table><tr><th>Name</th><th>Reference</th><th>L x W x H</th><th>Voltage ⚡</th></tr><tr><td>Diapason square base</td><td>ku90612_, ku90611_, ku91611_, ku90610_</td><td>34/5" x 34/5" x 1/3"</td><td>12 V</td></tr></table>	Name	Reference	L x W x H	Voltage ⚡	Diapason square base	ku90612_, ku90611_, ku91611_, ku90610_	34/5" x 34/5" x 1/3"	12 V
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Diapason square base	ku90612_, ku90611_, ku91611_, ku90610_	34/5" x 34/5" x 1/3"	12 V										
2 dimensions	 diapason square base	 can only be installed on standard octagonal conduit box size 4											
3 installation	 align and install octagonal conduit box	 screw bracket on the conduit box	 connect supply wires to fixture wires with proper size wire nuts (by others)	 fix square base on conduit box									
4 lamp placement	 1.  2. in case of Diapason AR111, connect lamp with clamps and fix lamp with springs	 1.  2. in case of Diapason Base AR111, connect lamp with clamps and fix lamp with spring	  in case of Diapason T4 bi-pin or Small Diapason MR16, place lamp in lampholder	 add supplied pin to aim beam									
5 accessories	 reflector : push in cooling profile	 lens, glass or filter : fix to frame with springs	 glare preventer : push until it snaps	 glare preventer + lens, glass or filter: use fixation spring									

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**6 picture**

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This installation manual might not cover all details or variations. When additional information is required, please contact your local representative, or one of the Kreon offices.

Cette notice de montage ne couvre pas tous les détails ou les variations. Pour des informations supplémentaires veuillez contacter votre représentant local ou un des bureaux Kreon.