



# IMPORTANT SAFETY INSTRUCTIONS - SAVE THESE INSTRUCTIONS

Installation instructions for KREON -  
DOLMA OUTDOOR, model number:  
k(x)91590\_, ku(x)915982, ku(x)91596\_

 **WARNING:** READ AND UNDER-  
STAND 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 BY  
A PERSON FAMILIAR WITH THE  
CONSTRUCTION AND OPERATION

OF THE PRODUCT AND THE  
HAZARDS INVOLVED. TO ASSURE  
FULL COMPLIANCE WITH LOCAL  
CODES AND REGULATIONS,  
CONSULT WITH YOUR LOCAL  
ELECTRICAL INSPECTOR BEFORE  
INSTALLATION.  
- DISCONNECT POWERSUPPLY  
BEFORE INSTALLING OR SERVICING  
- ENSURE THE LUMINAIRE IS GROUND-  
ED PRIOR TO ENERGIZING  
- NON-IC TYPE LUMINAIRE EXCEPT  
ku(x)91596\_ = IC-TYPE LUMINAIRE  
- SUITABLE FOR BOTH INDOOR AND  
OUTDOOR USE  
- SUITABLE FOR WET LOCATIONS  
- SUPPLY CONDUCTORS (POWER  
WIRE) CONNECTING THE LUMINAIRE  
MUST BE RATED 90°C  
- A DAMAGED SAFETY GLASS MUST BE  
REPLACED

**WARNING:** to reduce the risk of FIRE OR  
INJURY:


- turn off power and allow to cool before  
replacing lamp
- lamp gets HOT quickly!
- to reduce the risk of fire and overheating
- do not operate the luminaire with a missing  
or damaged shield
- chemicals can endanger the corrosion  
protection
- make sure all connections are tight

This luminaire can only be used with Kreon  
accessories.

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.

## 1 notifications

Notice de montage pour KREON -  
DOLMA OUTDOOR, modèles:  
k(x)91590\_, ku(x)915982, ku(x)91596\_

 **ATTENTION:** LIRE ET COM-  
PRENDRE TOUTES LES INSTRU-  
CTIONS AVANT L'INSTALLATION  
CONSERVER CES INSTRUCTIONS  
POUR DE FUTURES REFERENCES

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

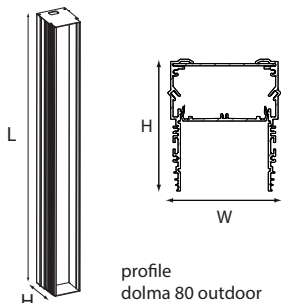
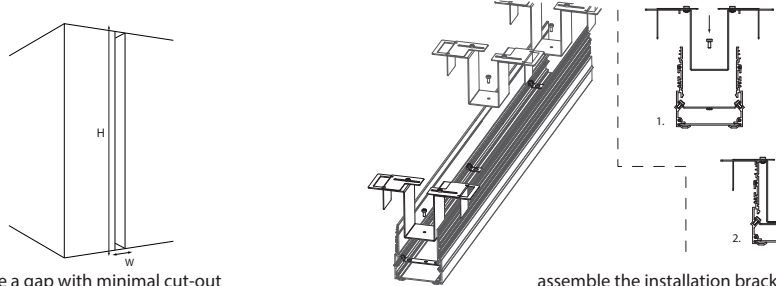
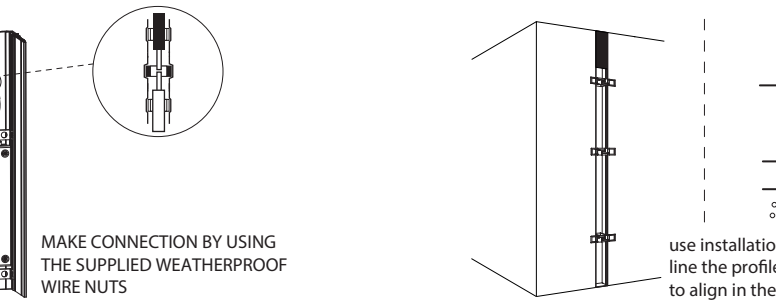

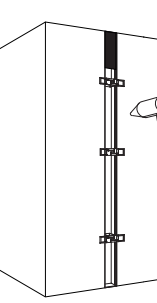
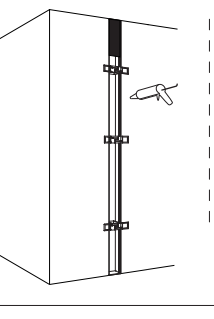
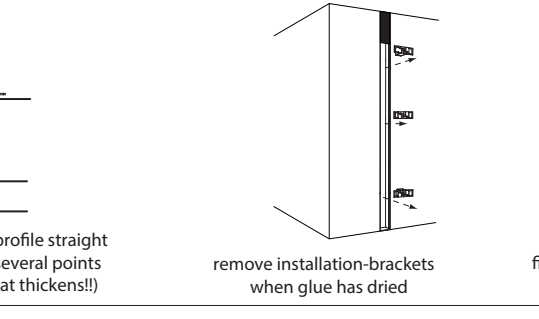
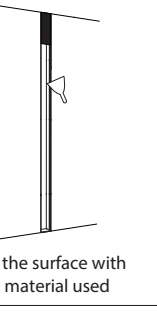
- INSTRUCTIONS RELATIVES À UN  
RISQUE D'INCENDIE OU DE BLESSURE  
- CE PRODUIT DOIT ETRE INSTALLE  
SELON LE CODE D'INSTALLATION  
PERTINENT, PAR UNE PERSONNE QUI  
CONNAIT BIEN LE PRODUIT ET SON  
FONCTIONNEMENT AINSI QUE LES  
RISQUES INHERENTS  
- CONSULTER UN ELECTRICIEN  
QUALIFIÉ POUR VOUS ASSURER QUE  
LES CONDUCTEURS DE LA DÉRIVATION

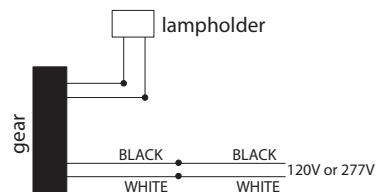
SONT ADÉQUATS  
- COUPER L'ALIMENTATION AVANT  
L'ENTRETIEN  
- LUMINAIRE TYPE NON-IC SAUF  
ku(x)91596\_ = LUMINAIRE TYPE IC  
- CONVIENT AUX EMBLEMES  
MOUILLÉS  
- LES FILS D'ALIMENTATION  
DOIVENT CONVENIR POUR 90°C  
- LE VERRE DE SÉCURITÉ ENDOM-  
MAGÉ DOIT ÊTRE REMPLACÉ

**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!  
- pour réduire le risque d'incendie et  
de surchauffe assurez-vous que toutes  
les connexions sont bien serrées  
- ne pas faire fonctionner le luminaire  
avec un manquant ou bouclier  
endommagé  
- produits chimiques peuvent mettre  
en danger la corrosion protection  
- assurez-vous que toutes les connexions  
sont bien serrées

Le luminaire ne peut être utilisé qu'avec  
des accessoires de Kreon  
Cette notice de montage ne couvre pas  
pas tous les détails ou les variations.  
Pour des informations supplémentaires  
veuillez contacter votre représentant  
local ou un des bureaux de Kreon.

## 1 notifications

<p><b>technics</b></p>	 <p>profile dolma 80 outdoor</p>	<p>Name Dolma Outd. 80 profile</p>	<p>Reference ku715903</p>	<p>L x W x H L x 4 1/8" x 4 3/4"</p>	<p>Min. cut-out L x W x H profile length + 3/4" x 41/3" x 49/10"</p>
<p><b>2 dimensions</b></p>	 <p>minimal cut-out</p>				
<p><b>3 installation</b></p>	 <p>assemble the installation brackets</p>	 <p>intersection</p>		 <p>provide a gap with minimal cut-out</p>	<p>PLACE THE PROFILE ATTENTION! MAKE SURE THAT THE SUPPLY CABLES ENTER ON THE TOP OF THE PROFILE</p>
	 <p>MAKE CONNECTION BY USING THE SUPPLIED WEATHERPROOF WIRE NUTS</p>	 <p>use installation-brackets to line the profile vertical and to align in the center of the gap</p>		 <p>additional fastening: drill a screwhole through the back of the profile (1 hole per 3ft) and fasten the profile against the structure</p>	
	<p>recommation: to keep the profile straight in the gap add a little glue on several points (don't use foam or anything that thickens!!)</p>	<p>remove installation-brackets when glue has dried</p>	<p>fill gaps and finish the surface with corresponding material used</p>		<p>place click-in profile and remove plastic from cover</p>



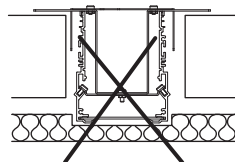
- connect black wire from transformer to black supply wire
- connect white wire from transformer to white supply wire
- connect green grounding wire in to grounding wire from conduit

after connection check that all connections are sealed and water-proof!

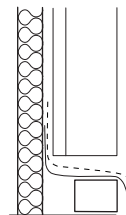
Name	Reference	Voltage ⚡
Dolma 80 Outdoor	ku91590x	120V/12V
Dolma 80 Outdoor	ku91598x	120V/4kV
Dolma 80 Outdoor	kx91598x	277V/12V
Dolma 80 Outdoor	ku91596x	120V

#### 4 connection

connect supply wires to fixture wires  
make sure connection is waterproof!



caution: do not make contact  
with insulation material

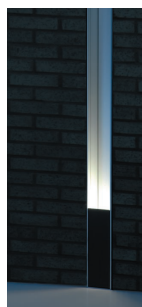


**CAUTION:** make sure a water conduit  
is placed under the profile. no water may  
leak into the back of the wall

caution:

- in case of reinforced concrete, recalculate the construction
- place profile minimum 10mm above groundfloor
- make sure the connection is done waterproof
- make sure all housings are closed properly

#### 5 CAUTION !



#### 6 pictures