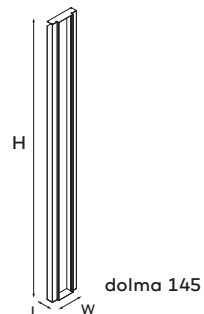


kreon installation manual

technics & dimensions

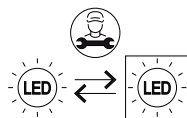


Name	Reference	L x W x H
Dolma 80 profile	kr71500x	70 x 185 x H
Dolma 145 profile	kr72500x	70 x 250 x H

1. light source/gear information

light source containing product

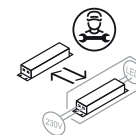
The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.



Energy Efficiency Class and EPREL-information for each specific LED/fixture can be found on the last page of this manual

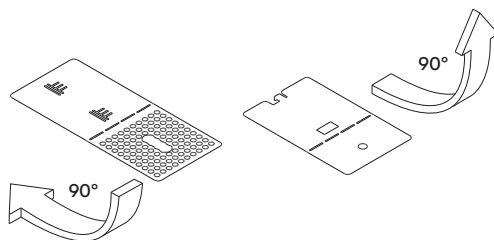
gear containing product

the gear contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person

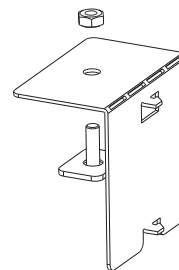


Please make sure the main voltage is disconnected before proceeding! ⚡

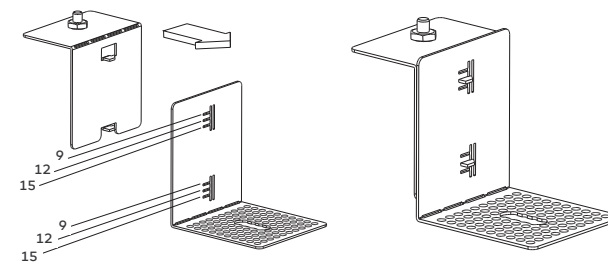
2. installation



bend brackets 90°



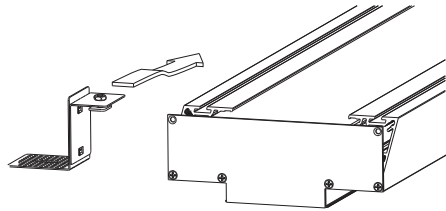
attach screw but do not tighten completely



choose correct thickness of gypsum and snap brackets (units in mm)

kreon installation manual

3. installation



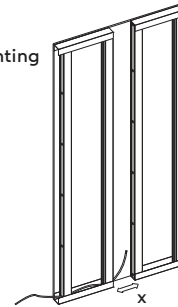
slide brackets into profile and tighten screw

Use 3 brackets on each side of the profile for H smaller or equal to 3m
If H > 3m use one extra bracket per extra meter
e.g. H = 4 m use 4 brackets on each side

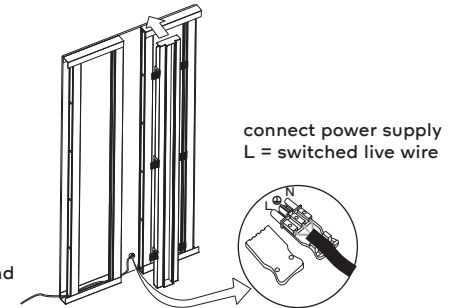
Prepare wall for mounting
and provide current

dolma 80:
x = 215mm

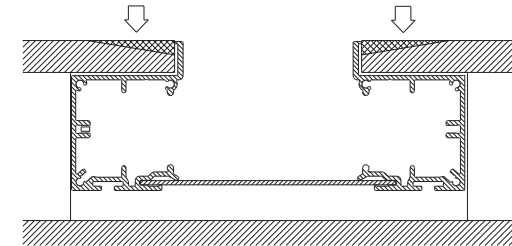
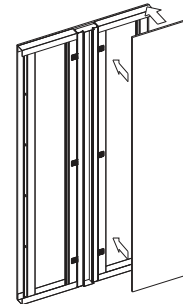
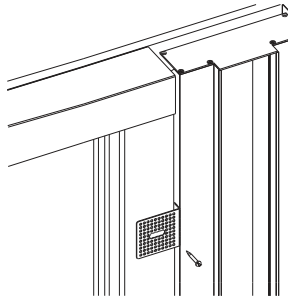
dolma 145:
x = 280



insert profile in gap and
connect current

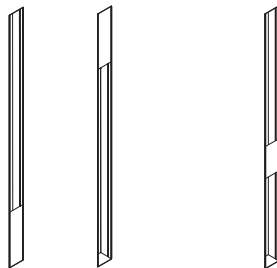


4. installation



finish wall by filling with plaster

5 . installation



80 up&down light

80 symmetrical

Name	Reference	voltage VAC	frequency	led current	nom. input current driver	max. power	power factor	LxWxH
Dolma 80 up&down	KR91544X-XXXX-DD	230V	50/60Hz	700mA	0,130A	30W	0,96	245x80x60
	KR91544X-XXXX-SW	230V	50/60Hz	700mA	0,130A	30W	0,96	245x80x60
	KR91544X-XXXX-VD	230V	50/60Hz	700mA	0,145A	32W	0,96	245x80x60
Dolma 80 symmetrical	KR91547X-XXXX-DD	230V	50/60Hz	700mA	0,130A	30W	0,96	175x80x60
	KR91547X-XXXX-SW	230V	50/60Hz	700mA	0,130A	30W	0,96	175x80x60
	KR91547X-XXXX-VD	230V	50/60Hz	700mA	0,145A	32W	0,96	175x80x60

kreon installation manual

6. installation

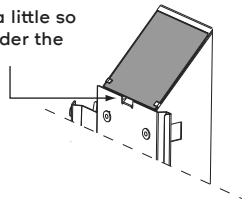
The Dolma profile is supplied with up&down / symmetrical modules already installed.
On site the module glasses and frontplates need to be placed after mounting the profile.

7. installation

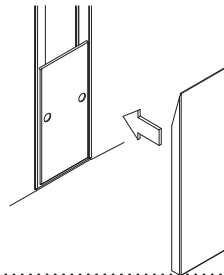
In case of up & down module

install clear glass

fold lip a little so
it fits under the



install frontplate, it attaches magnetically

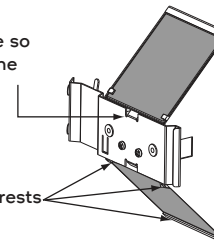


In case of symmetrical module

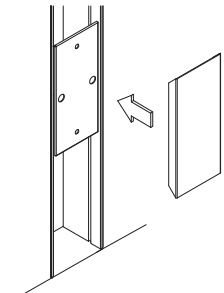
install matt glasses

fold lip a little so
it fits under the

bottom glass rests
on these lips



install frontplate, it attaches magnetically



pictures



kreon light source information

In order to check the Energy Efficiency Class of the LED in this custom profile, enter the reference on the aluminum label in the profile into the Kreon Eprel search engine.

This will generate a link to the correct page in the EPREL-database.

<https://www.kreon.com/en/international/eprel>

or

use the QR-code below




example

kreon NUIT

NUIT213299

Max. 18W

230VAC



→

kreon

home / eprel search

Eprel search

NUIT213299

Search results

NUIT213299

↓

EPREL - European Product Registry for Energy Labelling

Home > Light sources > 898827

Light sources

REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

A The supplier of this model has not completed the verification process yet. Click here for more

Rema Electronics B.V.

800D1001.3Z8-2700K

General information

TYPE OF LIGHT SOURCE	
Lighting technology used	LED
Non-directional or directional	Non-directional
Light source cap/type (or other electric interface)	PCB with connector
Main or non-main	Non-main
Connected light source (CLS)	No
Colour tunable light source	No
High luminance light source	Yes
Anti-glare shield	No
Dimmable	Yes

ENERGY

See technical data

800D1001.3Z8-2700K

A	B	C	D	E	F	G

35

kWh/1000h

