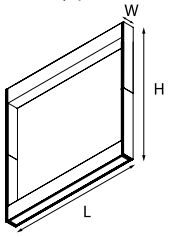
kreon

1 dimensions

Cadre T16, QR-CBC51 & LED

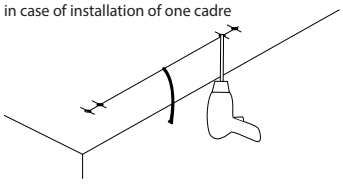


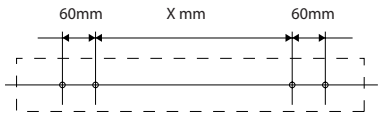
name	lamp type	reference	LxWxD	watt
cadre 1200	T16	kr96376x	1230x75xH*	28W/54W
cadre 1500	T16	kr96377x	1530x75xH*	35W/49W/80W
cadre 1200	QR-CBC5**	kr96386x	1230x75xH*	4x35W
cadre 1500	QR-CBC5**	kr96387x	1530x75xH*	5x35W
cadre 1200	LED Linear	kr96366x-9030-xx	1230x75xH*	35,4W
cadre 1500	LED Linear	kr96367x-9030-xx	1530x75xH*	40,5W
cadre 1200	LED point	kr96368x-90xx-xx	1230x75xH*	35,4W
cadre 1500	LED point	kr96369x-90xx-xx	1530x75xH*	40,5W

* according to selected pendant system
** not suitbale for retrofit MR16 - use KR9

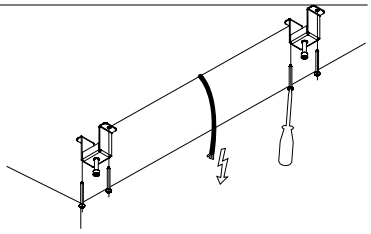
2 installation

in case of installation of one cadre





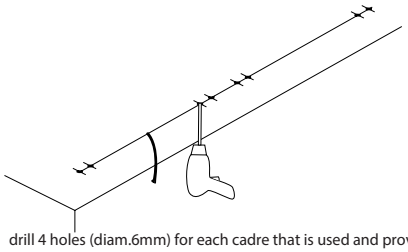
cadre 1200: X = 971mm
cadre 1500: X = 1271mm



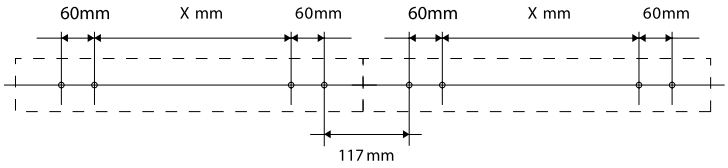
insert wall plugs and fix brackets

installation

in case of installation of coupled cadres (max. 20 cadres can be coupled)



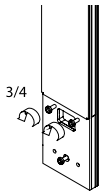
drill 4 holes (diam.6mm) for each cadre that is used and provide only 1 power supply 230V for the first cadre



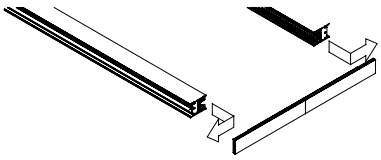
cadre 1200: X = 971mm
cadre 1500: X = 1271mm

installation

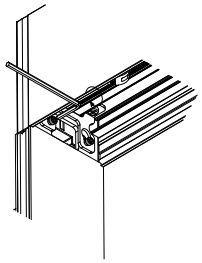
the installation shown is for the telescopis supension
please not there are different suspensions, so check the installation manual that's included in the box of the suspension for correct installation



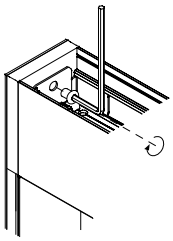
remove the big bolts and release the others for 3/4 of their length



slots and fasten all bolts

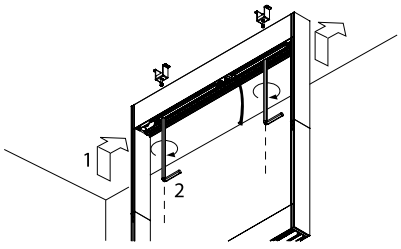


fix the small hexagon bolts

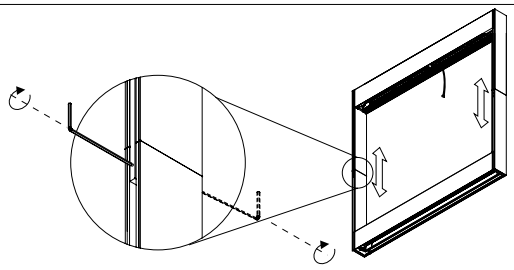


use 4x hex. screws to secure pendants

installation



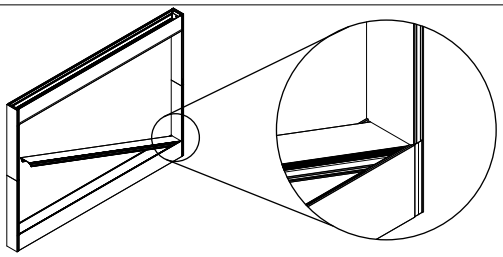
slide in keyhole slot to fix against ceiling



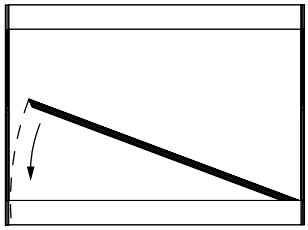
screw the screws evenly

use set screws (4x) to adjust height evenly

installation

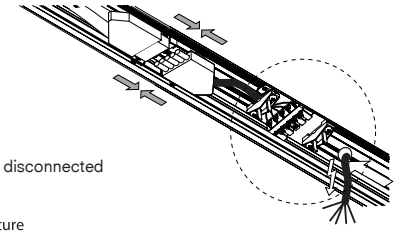


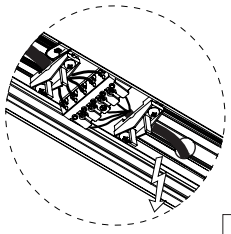
install the coverprofiles again
don't install them perpendicular, but slide one side of the profile underneath the leather of one of the suspension



rotate the profile in
and then click it in the main profile

installation



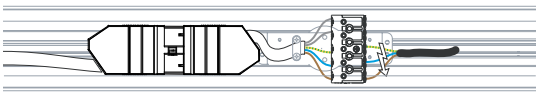


- make sure the power is disconnected
- connect power supply
- connect 5p connectors
- place 2 covers to close fixture

IMPORTANT REMARK
the indication regarding the positions of the wires given below is merely informative
always check the actual connector in the fixture to match the wires

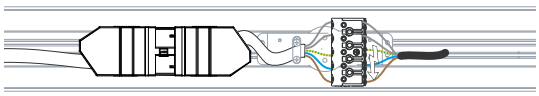
In case of T16

1 standard
connect power supply



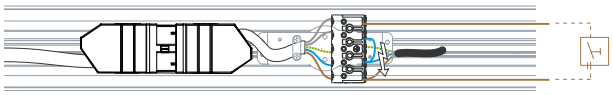
⏚	earthing
N	Neutral
3	Live wire

2 DALI
connect power supply
connect DALI signal wires



2	dali2
1	dali 1
⏚	earthing
N	neutral
3	live wire

3 Touch Dim
connect power supply
connect onf the main lines (N)
direct to the connector
connect the second main line (L)
to the ‚touch dim sensor„ (button)
and back to the connector

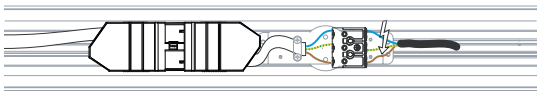


2	switched live wire with push button
1	neutral
	earthing
N	neutral
3	live wire

!!! DALI and touchdim/switchdim are dimming protocols which are controlled by completely different signals.
They should NEVER be mixed !!!

In case of qr-cbc51

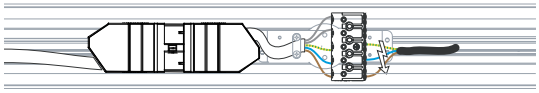
connect power supply



⏚	earthing
N	Neutral
3	Live wire

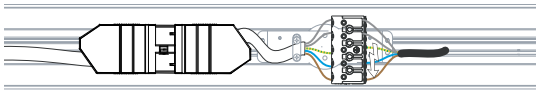
In case of LED (linear and point)

1 standard
connect power supply



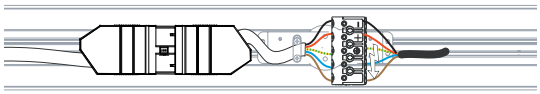
⏚	earthing
N	Neutral
3	Live wire

2 DALI (no touch dim!!)
connect power supply
connect DALI signal wires



2	dali2
1	dali 1
⏚	earthing
N	neutral
3	live wire

3 1-10V
connect power supply
connect 1-10V wires
mind the polarity of 1-10V
+ = red
- = black



-	1-10V -
+	1-10V +
⏚	ground
N	neutral
L	live wire

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