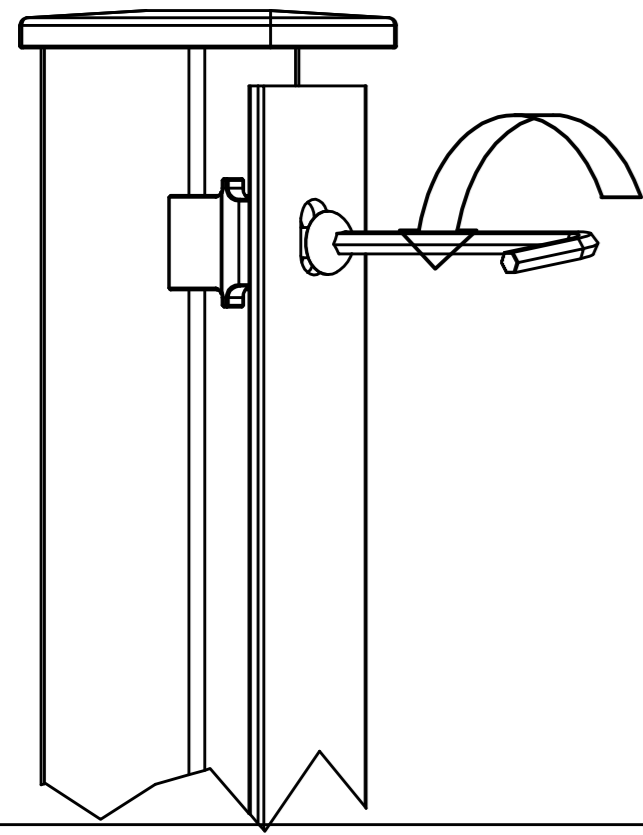
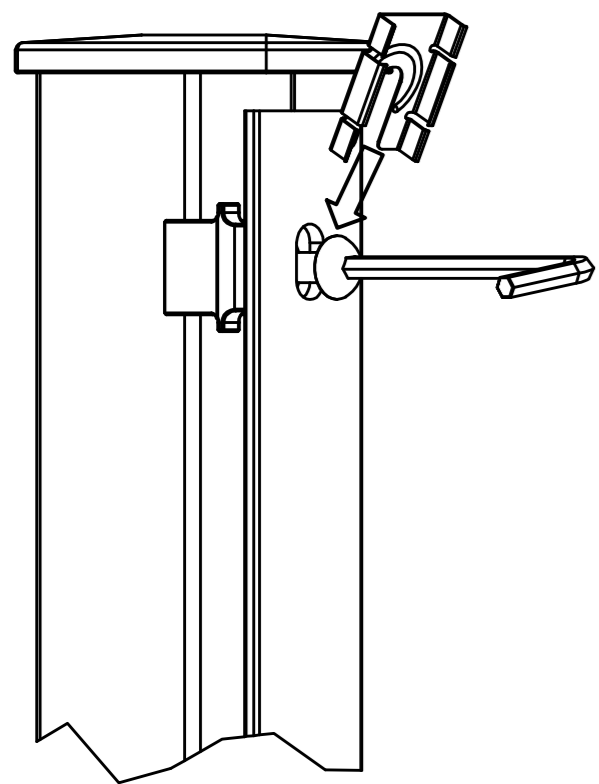


Assembling with profile clamp

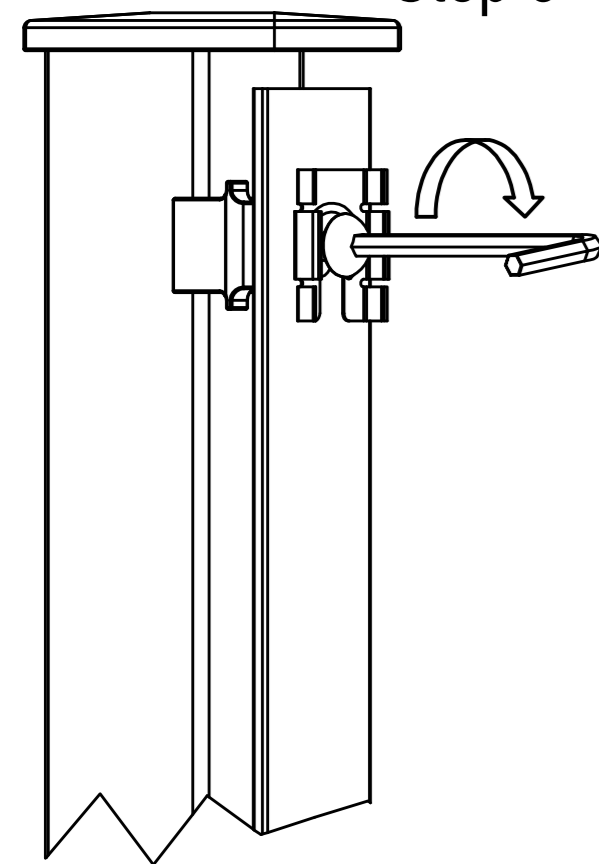
Step 1



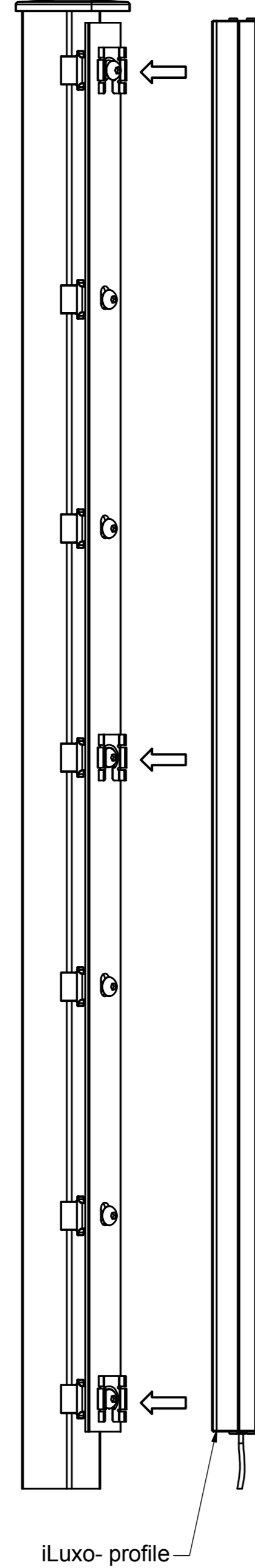
Step 2



Step 3



Step 4

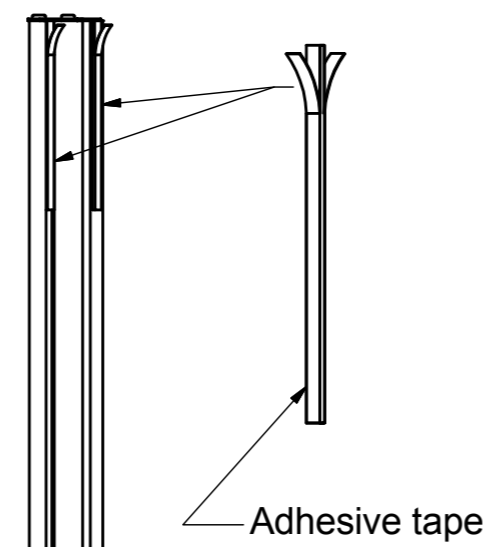


iLuxo- profile

Assembling with adhesive tape

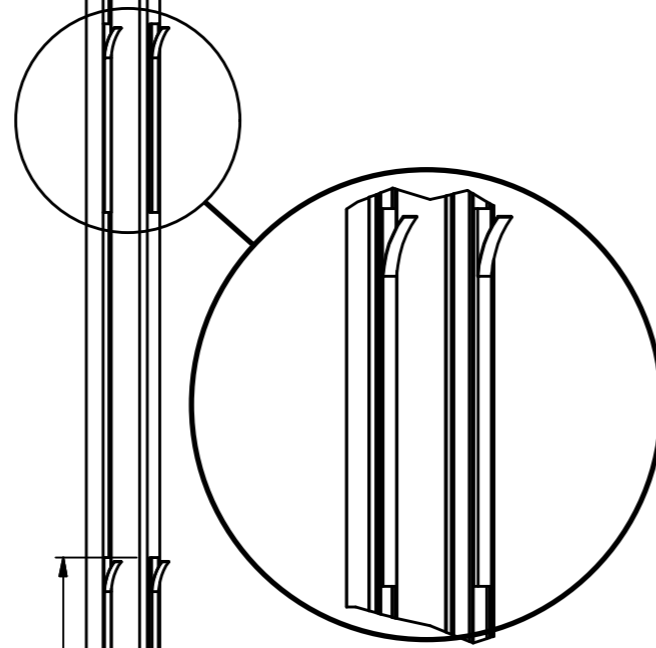
Installation option for front or back side of the post

Step 1



Adhesive tape

- iLuxo 830 6 adhesive tapes
- iLuxo 1030 8 adhesive tapes
- iLuxo 1230 10 adhesive tapes
- iLuxo 1830 12 adhesive tapes

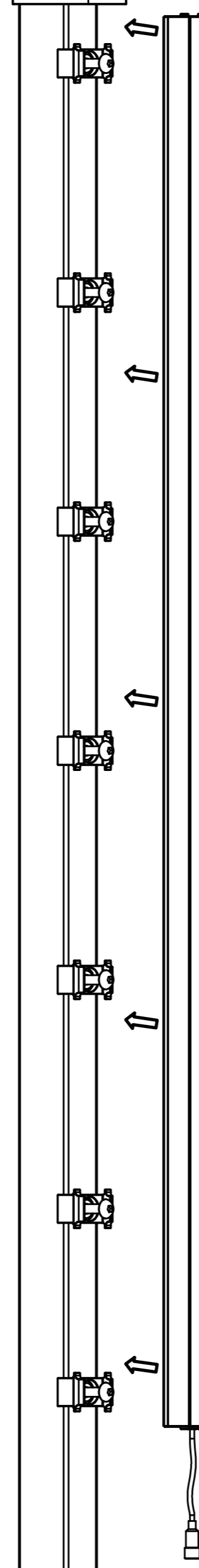


Uniform distribution

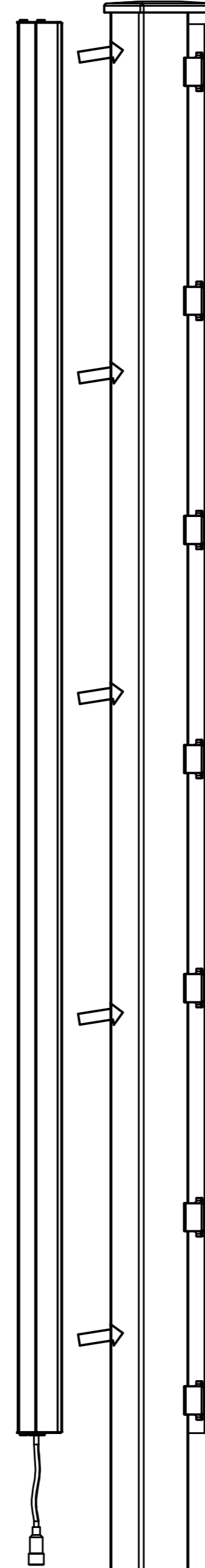
ca. 100mm

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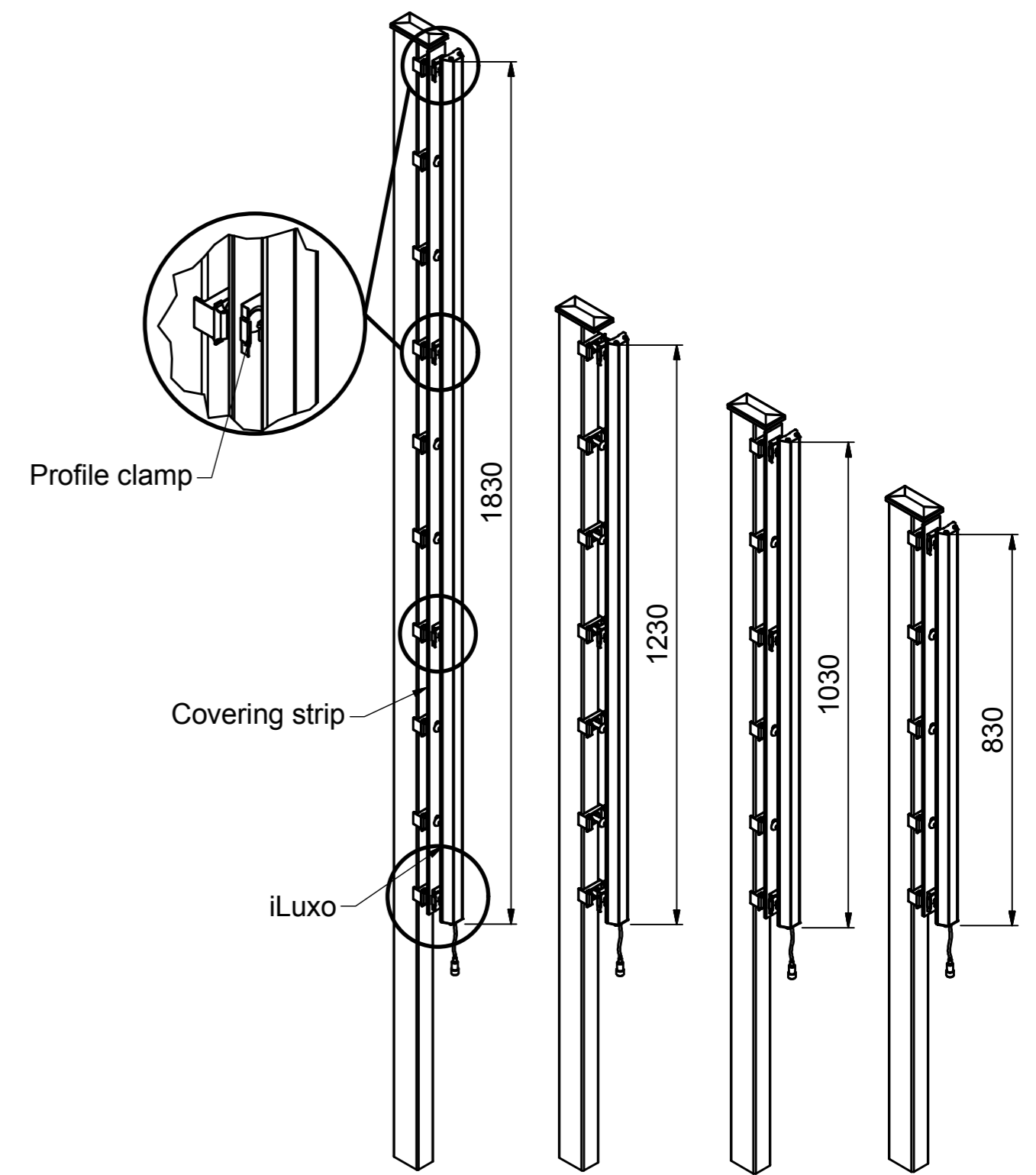
Step 2a

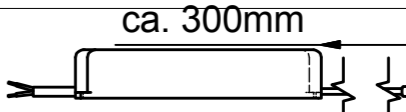
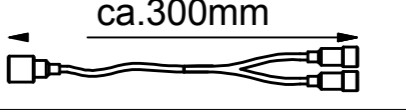
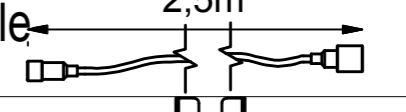





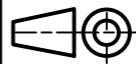
Step 2b



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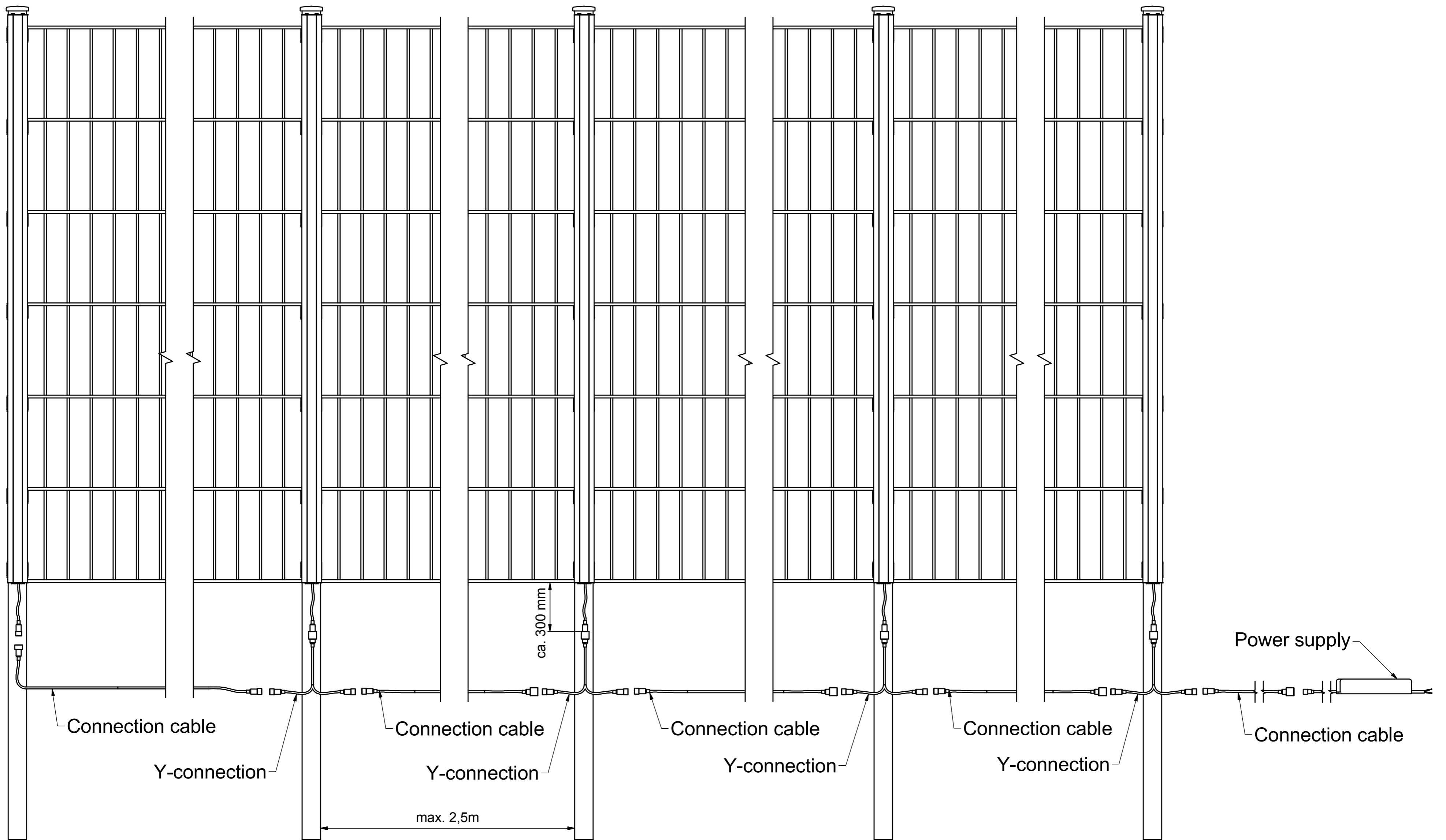
	n.o. parts			
	1830	1230	1030	830
Power supply 	1 x 100W		1 x 60W	
Y-connection 	4			
Connection cable 	5			
Profile clamp 	20	15	15	10
Adhesive tape 	60	50	40	30
Inbus- 5,5 	1			

Schutzvermerk nach ISO16016 beachten. Copyright reserved.	 material	weight	82.372 kg	surface treatment
	last change:	Assembling guide iLuxo		
	general tolerances acc. DIN ISO 2768-mK	iLuxo		
	surface ISO 1302	iLuxo		
date	name	part-No.	format	scale
draft 27.03.2015	Möller	Z-1111500	DIN A2	1:10
design	Möller	dwg.-No.	revision	
replaces Z-1111500		Z-1111500		
origin 1111410.iam				



Salzotten, Germany
Version FS Index 3

Assembling plan





Caution note the UVV, especially when working with electricity!



The primary-side terminal of the power supply must be performed by a qualified electrician!



The product may only be used in accordance with the protection class IP 67.

The first digit to "IP" stands for protection against the ingress of foreign bodies. 6 in this case mean that the device is dustproof.

The second digit, here the 7, refers to the protection against water. Temporary immersion of the corresponding device is thus possible, without damaging it



Attention: Keep the whole installation off power until the work is completely finished. A connection with the power on will destroy LED!



Use only the enclosed components:

Power supply, 24 V/DC constant (z.B. Werra art. no.: 588781);

Connection cable (z.B. Werra art. no.: 588786);

Y-connector (z.B. Werra art. no.: 588779)



LED react sensitive on high temperature! Before installation pay attention to the expected temperature on site of operation. This may not exceed the allowed ambient temperature (ta: 40C°) of the product!



Apply a new feed-in every > 90W



The Iluxo profile may be attached at the mounting surface using the attachment clips (z.B. Werra art no.: 588793).



Do not string the product mechanically



Use of the adhesive tape (Werra Sach No .: 588 794)

Preparing the bonding surface: the post surface thoroughly with a clean, lint-free cloth.

Recommendation: To ensure that the area should have no lubricating film they are degreased with an appropriate agent before.

The surface to be bonded must be free of dust, grease and dry. No use cleaning fluid that leaves a lubricating film.

Clean them before gluing the profile adhesive areas, so that these are clean and dry.

To activate the adhesive, it is imperative for a few seconds to press firmly on the splices the profile strip. This should be carried out on all splices in succession.

A reprinting of the profile strip destroys the tape or reduce to a minimum the adhesive performance. The application temperature has a direct influence on the adhesive property of the adhesive. The final bonding takes place only after a period of 20-24 hours at an ambient temperature above 15 ° C. At higher temperatures, which may possibly already be the case after 10 hours? In order for the secure bonding is also ensured they ensured that during the first 24 hours after gluing the profile strip does not undergo any further burden.

Make sure that the bonding is performed not directly heated materials. Ideal temperatures for bonding are between 15 ° C and 25 ° C.