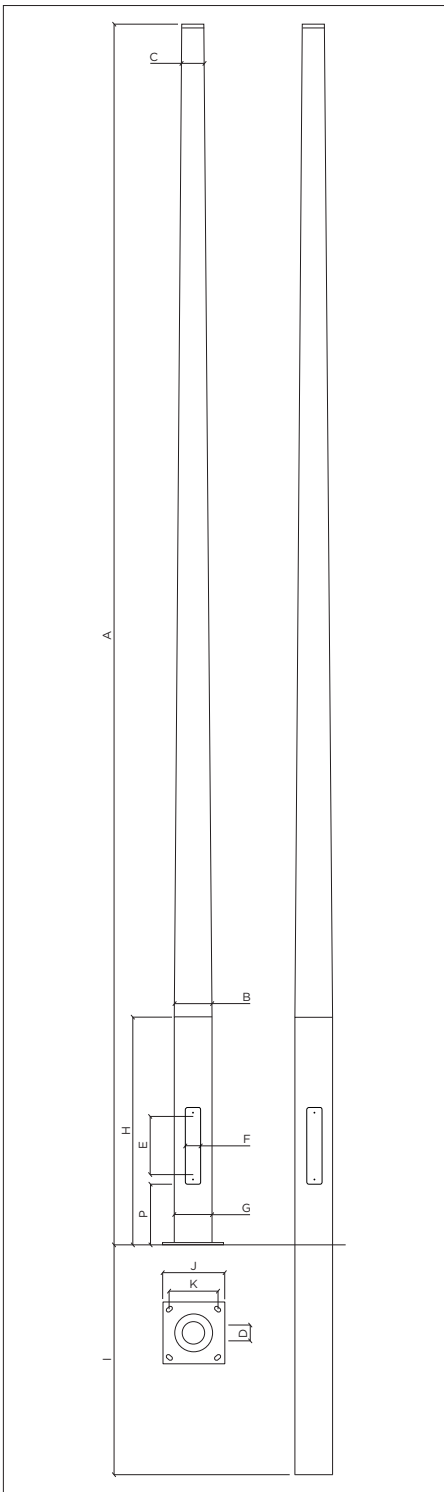
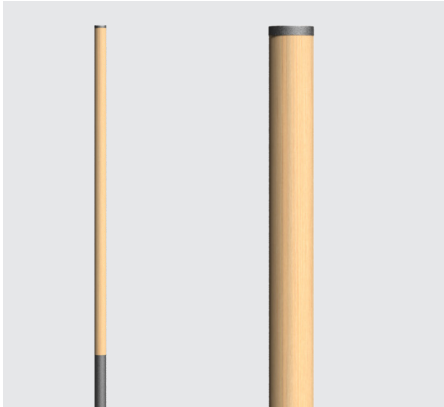


DÔME XL

Round tapered columns from 3 m to 10 m



A	B	C	D	E x F	P	G	H	I	J	K	L	
m	mm	mm	mm	mm	m	mm	m	m	mm	mm	mm	kg
3	115	76	61	300 x 90	0.35	115	1.00	0.80	271 x 271	200 x 200	4 HA20/M18 - 400	19
4	115	76	61	300 x 90	0.35	115	1.00	0.80	271 x 271	200 x 200	4 HA20/M18 - 400	21
4	140	76	93	350 x 90	0.35	140	1.10	0.90	271 x 271	200 x 200	4 HA20/M18 - 400	27
5	115	76	61	300 x 90	0.35	115	1.00	0.80	271 x 271	200 x 200	4 HA20/M18 - 400	24
5	140	76	93	350 x 90	0.35	140	1.10	0.90	271 x 271	200 x 200	4 HA20/M18 - 400	30
5	168	120	125	450 x 90	0.35	168	1.20	1.30	271 x 271	200 x 200	4 HA20/M18 - 400	42
6	140	76	93	400 x 90	0.35	140	1.10	0.90	271 x 271	200 x 200	4 HA20/M18 - 400	33
6	168	120	125	450 x 90	0.35	168	1.20	1.30	271 x 271	200 x 200	4 HA20/M18 - 400	48
7	168	120	125	450 x 90	0.35	168	1.20	1.30	400 x 400	300 x 300	4 HA20/M18 - 400	54
7	194	140	148	450 x 100	0.35	194	1.20	1.40	400 x 400	300 x 300	4 HA20/M18 - 400	71
8	194	140	148	450 x 100	0.35	194	1.20	1.40	400 x 400	300 x 300	4 HA20/M18 - 400	78
8	220	140	175	500 x 100	0.35	220	1.35	1.50	400 x 400	300 x 300	4 HA20/M18 - 400	112
9	194	140	148	450 x 100	0.35	194	1.20	1.40	400 x 400	300 x 300	4 HA20/M18 - 400	86
9	220	140	175	500 x 100	0.35	220	1.35	1.50	400 x 400	300 x 300	4 HA20/M18 - 400	121
10	220	140	175	500 x 100	0.35	220	1.35	1.50	400 x 400	300 x 300	4 HA20/M18 - 400	130
10	245	140	195	500 x 120	0.35	245	1.50	1.50	400 x 400	300 x 300	4 HA20/M18 - 400	153

A. Pole height / B. Shaft diameter at base / C. Shaft diameter on top / D. Door: Effective depth / E x F. Door: Effective height x width / P. Distance door bottom to plate / G. Base diameter / H. Base height / J. Base plate dimensions / K. Spacing dimensions / L. Anchor bolts / KG. Wooden pole weight.

Round tapered shaft

Round tapered shaft in glued laminated timber GL24H certified ACERBOIS GLULAM, produced with sawn planks from sustainably managed forests and respecting HTE process. Timber finished with four coats of woodstain. Round flush base in galvanized steel and polyester powder coated finish. Overlying top in pressed galvanized steel, polyester powder coated finish. Design and manufacture according to rules defined by DEE 120017-00-0106 Wood and metal lighting columns and specifications from European Technical Approval ETA-18/0016. CE marked product: Conformity certificate CE 0679-CPR-0473.

Finish

Wood and metal finish to be selected from within the range of colours available in our colour chart. Other metal colours upon request.

Fixing

Fixing of the flange plate or buried root, on consultation. Anchor bolts supplied on request only.

Benefits

- scots pine heartwood selected
- non-chemically treated wood
- design according to the HTE (High Strength Outdoor) process based on the principle of a shaft reconstituted from four glued laminated timber planks by a double cross-lamination process and guaranteeing a high outdoor performance of the product.

Lifespan

According to our raw material supply specifications and the CSTB, our products have a structural life of 25 years (CE marking).

Maintenance

In order to maintain the performance of the columns and their aesthetics, it is advisable to plan periodic maintenance every 7 years (5 years on sites exposed to the sea front) by renewing the finish. This operation does not require any particular expertise or removal of the columns. Aubrilam can assist you in this process by providing its products, application protocol or technical staff.

The declaration of performance for this product is available in the Documentation tab of the website www.aubrilam.com

