

CAPELLA

Very tall columns with twin round tapered shafts from 12 m to 14 m



A	B	C	G	H	I	J	K	L	
m	mm	mm	mm	m	m	mm	mm	mm	kg
12	245	140	245	1.50	1.50	400 x 400	300 x 300	4 HA20/M18 - 400	366
12	275	140	275	1.50	1.50	400 x 400	300 x 300	4 HA25/M24 - 600	416
14	275	140	275	1.50	2.00	400 x 400	300 x 300	8 HA25/M24 - 600	460

A. Pole height / B. Shaft diameter at base / C. Shaft diameter on top / G. Base diameter / H. Base height / I. Buried depth / J. Base plate dimensions / K. Spacing dimensions / L. Anchor bolts / KG. Wooden pole weight.

Twin round tapered shaft

Shafts 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 bases and large capacity technical case in galvanized steel, 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.

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 (see the chapter on Wood/Maintenance).

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

