



F.P.H. Art Metal Sp.j.
 Ul. Jabłoniowa 124, 83-331 Łapino Kartuskie, Poland
 Tel. 0048 58 681 80 78, Fax: 0048 58 681 80 64
 www.art-metal.pl e-mail: biuro@art.-metal.pl

POLE A1B - Catalogue card

Construction:

1. A1b pole base - cast aluminum.
2. Flute pipe - \varnothing 80 or \varnothing 90 - aluminum.
3. Fastening disk - steel.
4. Masking frame - cast aluminium.
5. Inspection door.
6. Grounding bolt.
7. Steel pipe \varnothing 133.
8. Steel pipe \varnothing 70.

General information:

Pole	Standard height	Flial diameter	Foundation	Maximum weight
A1B/80	3170 - 3470 mm	\varnothing 80	F100	43,5 kg
A1B/90	3170 - 3470 mm	\varnothing 90	F100	45 kg
Steel construction*	2850 mm	\varnothing 90	F100	24 kg

* optional

Maximum height of the lantern - 5,5 m.

Pole finish:

- galvanizing of steel elements according to PN-EN ISO 1461
- wet coating, multilayer according to PN-EN ISO 8501-1
- standard colour RAL7021, RAL 9005, all other RAL palette colours as an option

Load capacity:

- maximum wind area for a standard pole: 1,4 m²
- capacity for the wind area I (V = 22 m/s), II terrain category, according to PN - EN 40-3-1, PN - EN 40-3-3



Pole fastening:

