F.P.H. Art Metal Sp.j.

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## art metal

## POLE DPA - Catalogue card

## Construction:

1. DPa pole base - cast aluminum.
2. Fastening disk - steel.
3. Steel pipe $\varnothing 133$.
4. Steel pipe $\varnothing 101$.
5. Steel pipe ø88,9
6. Steel pipe $\varnothing 76,1$
7. Masking frame - cast aluminum.
8. Inspection door.
9. Grounding bolt.

## General information:

| Pole | Standard height | Top diameter | Foundation | Maximum weight |
| :---: | :---: | :---: | :---: | :---: |
| DPa | $<6500 \mathrm{~mm}$ | $\varnothing 76$ | F100 | 85 kg |
| DPa | 7000 mm | $\varnothing 76$ | F120 | 94 kg |

The top of the pole depends on a luminary or a head.
Maximum height of the lantern -9,0 m.

## Pole finish:

- galvanizing of steel elements according to PN-EN ISO 1461
- wet, multilayer coating 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: $0,7 \mathrm{~m}^{2}$
- capacity for the wind area I ( $\mathrm{V}=22 \mathrm{~m} / \mathrm{s}$ ), II terrain category, according to PN - EN 40-3-1, PN - EN 40-3-3



## Pole fastening:



