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

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## art metal

## Pole W - Catalogue card

## Construction:

1. Masking frame - cast iron
2. Steel pipe ø159.
3. Steel pipe $\varnothing 76,1$
4. Steel pipe $\varnothing 60,3$.
5. Masking frame - cast aluminium.
6. Inspection door.
7. Grounding bolt.

## General information:

| Pole | Standard height | Top diameter | Foundation | Maximum weight |
| :---: | :---: | :---: | :---: | :---: |
| W | 4000 mm | $\varnothing 76$ | F100A | 40 kg |
| W | 5500 mm | $\emptyset 60$ | F100 | 64 kg |

The top of the pole depends on a luminary or a head.
Maximum height of the lantern -6,5 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: 1,2 m²
- 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


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Pole fastening:


