



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

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**art metal**

## POLE MRX - Catalogue card

### Construction:

1. Pole base - cast aluminium.
2. Fastening disk - steel.
3. Steel pipe  $\varnothing 159$ .
4. Steel pipe  $\varnothing 114$ .
5. Flute pipe  $\varnothing 160$  - cast aluminium.
6. Flute pipe (cone) - cast aluminium.
7. Reducing ring - cast aluminium.
8. Top - cast aluminium.
9. Inspection door.
10. Grounding bolt.

### General information:

Pole	Standard height	Final diameter	Foundation	Maximum weight
MRX	4180 mm	$\varnothing 89$	F100/F150	115 kg

The top of the pole depends on a luminary or a head.  
Maximum height of the lantern - 8,5 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: 1,2 m<sup>2</sup>
- 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:

