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**art metal**

## Pole ST2 - Catalogue card

### Construction:

1. Masking frame - cast iron
2. Steel pipe  $\varnothing 159$ .
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
ST2	4000 mm	$\varnothing 76$	F100A	40 kg
ST2	5500 mm	$\varnothing 60$	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 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:

