

Pole ST3 - Catalogue card

Construction:

1. Masking frame - cast aluminium
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
ST3	4000 mm	$\varnothing 76$	F100A	40 kg
ST3	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: $1,2 \text{ m}^2$
- capacity for the wind area I ($V = 22 \text{ m/s}$), II terrain category, according to PN - EN 40-3-1, PN - EN 40-3-3



Pole fastening:

