

Construction:

1. Masking frame - cast iron.
2. Fastening disc - steel.
3. Steel pipe $\varnothing 159$.
4. Steel pipe $\varnothing 88,9$.
5. Steel pipe $\varnothing 76,1$.
6. Masking frame - cast aluminium.
7. Inspection door.
8. Grounding bolt.

General information:

Pole	Standard height	Top diameter	Foundation	Maximum weight
ST3X	< 6500 mm	$\varnothing 76$	F100	80 kg
ST3X	7000 mm	$\varnothing 76$	F120	95 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: $1,2 \text{ m}^2$
- 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:

