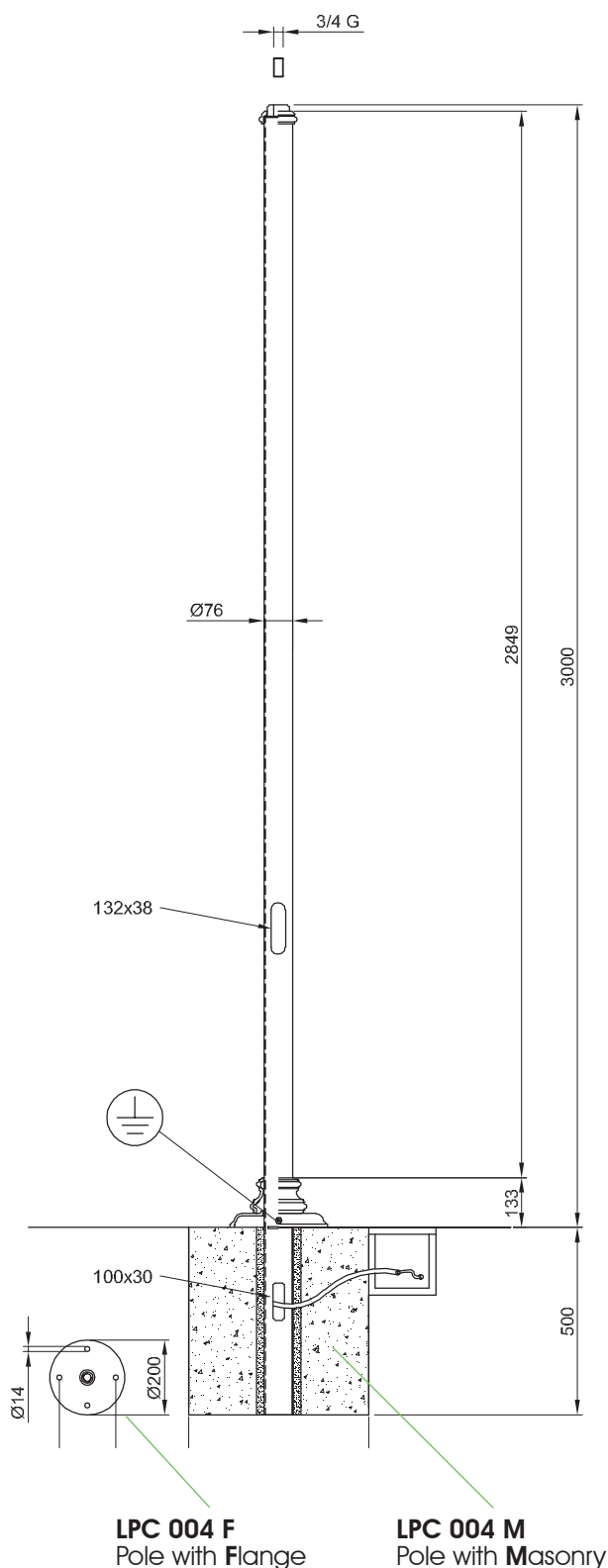


## LPC 004 POLE - TECHNICAL DATA

1:20 SCALE



### DESCRIPTION

#### STRUCTURE

S235JR steel pole (UNI EN 10025).  
Ø76 mm hot-dip galvanized according to standards (UNI EN ISO 1461).

Flange cover in cast iron GLJ-200.  
(UNI EN 1561) Ø260 mm.

Cast iron fitting  
GLJ-200 (UNI EN 1561) Ø114-76 mm.

Cast aluminum fitting  
(UNI EN 1706) Ø76-60 mm.

Die-cast aluminum hatch.

Threaded ¾ end sleeve in steel.  
cold-dip galvanized.

Stainless steel hardware.

For details on the two types of ground anchorage, refer to the technical drawing.

#### PAINTING CYCLE

##### STEEL

Coat of two-component zinc phosphate primer and two coats of finish with two-component standard gray (S) paint. RAL colors on request.

##### CAST IRON

Sandblasting, immersion coat of zinc monocomponent, two-component zinc phosphate primer coat, two coats of finishing with standard gray two-component (S). RAL colors on request.

##### ALUMINIUM

Pickling and washing with water demineralized, nanotechnological process, drying at 160°C. Polyester powder primer coat and oven curing at 200°C. Finishing coat with two-component varnish standard gray color (S). RAL colors on request.