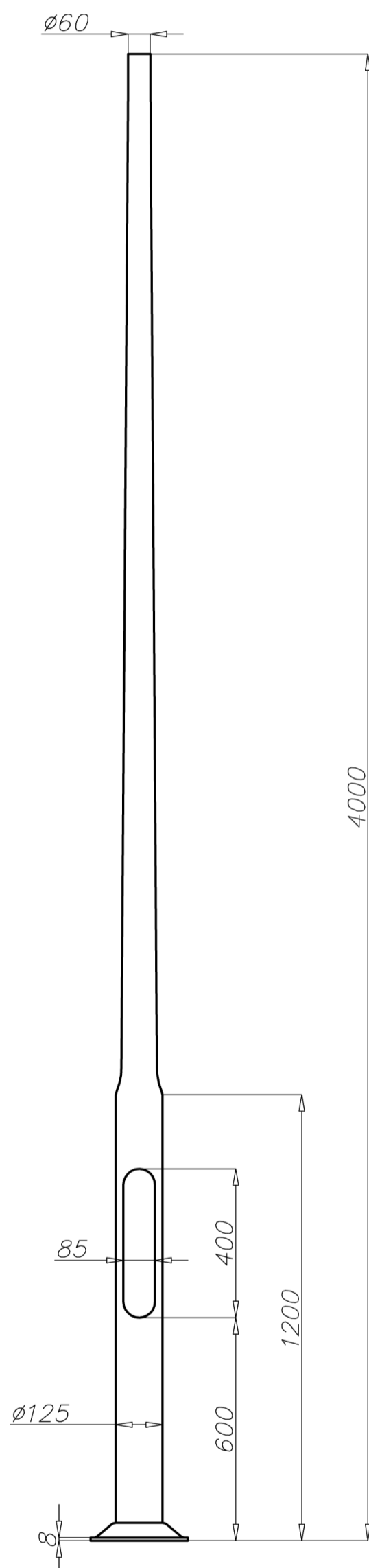


# Aluminium column SAL DP-48

diameter 125 mm at the base plate



## Technical data

Aluminium Column	SAL DP-48
Product code	42946
Column height H [m]	4
Wall thickness [mm]	3
Net weight [kg]	11,7
Volume [m <sup>3</sup> ]	0,116
Post top column	luminaires with $\varnothing 60$ spigot entry with weight and windage not exceeding data in resistance calculations
Concrete footing / reinforcement basket	B-51 / Z-51
Concrete footing code / reinforcement basket code	311151 / 311251
Hot galvanized nut set / Hot galvanized ripable nut	4008 / 4009

## Resistance calculations

SAL DP-48 code 42946	acceptable windage of luminaires and extension arms [m <sup>2</sup> ] for $C_x=1,0$			
	Vref. = 22 m-s	Vref. = 24 m-s	Vref. = 26 m-s	Vref. = 28 m-s
acceptable mass of a single luminaire [kg]	I zone, II location category	I and III zone, II location category to 450m AMSL	II zone, II location category	III zone, II location category to 755m AMSL
20	0,6	0,51	0,39	0,35

- surface: polished aluminium
- anodising in 10 colours, each with possibility of brightening
- option of powder painting in RAL colours (other colours available on request)
- elastomer protection option in the color of the column to a height of 350 mm (other height on request)
- ROSA standard wiring chamber
- packing: sleeve material
- passive safety certificate 100NE2

