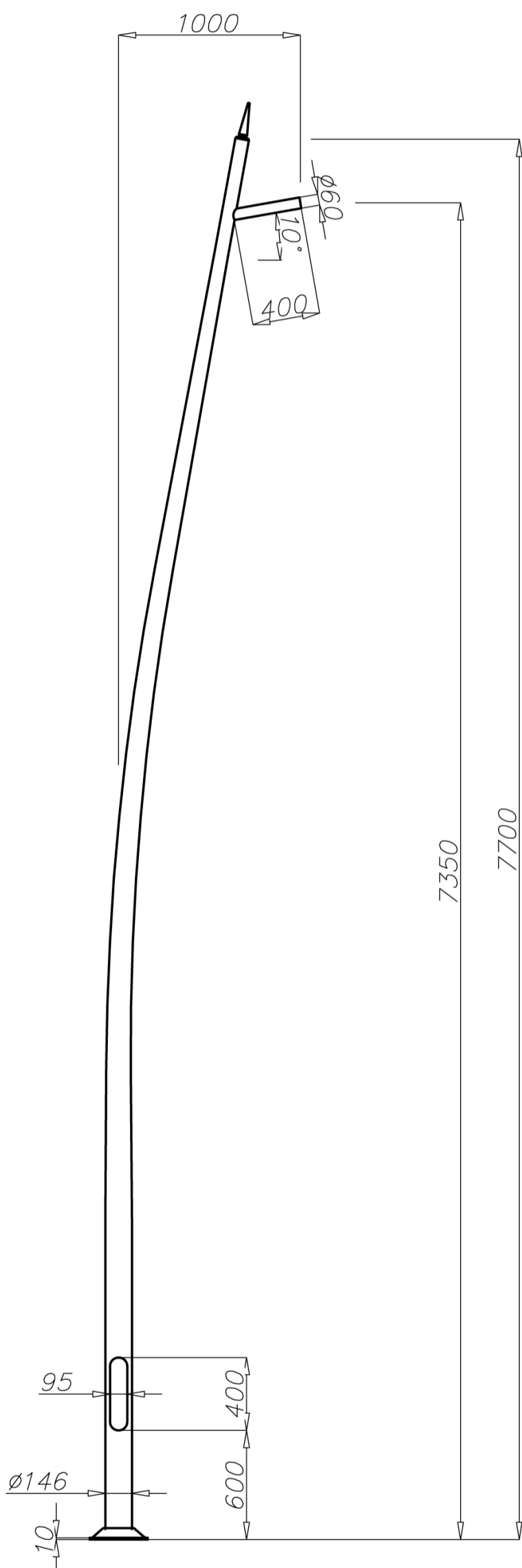


# Aluminium column SAL DS-86

diameter 146 mm the base plate



## Technical data

Aluminium Column	SAL DS-86
Product code	42942
Column height H [m]	7,7
Wall thickness [mm]	4,2
Net weight [kg]	36,2
Volume [m <sup>3</sup> ]	0,79
Post top column	oprawy z mocowaniem $\varnothing 60$ o parametrach wagi i powierzchni nie przekraczających danych z tabeli wytrzymałościowej
Concrete footing / reinforcement basket	B-60 / Z-60
Concrete footing code /reinforcement basket code	311160 / 311206
Hot galvanized nut set / Hot galvanized ripable nut set	4008 / 4009

## Resistance calculations

SAL DS-86 code 42942	acceptable windage of single luminaire [m <sup>2</sup> ] for $C_x=0,7$			
	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 450 m AMSL	II zone, II location category	III zone, II location category to 755 m AMSL
20	0,22	0,18	0,11	x

- surface: polished aluminium
- anodizing in 12 colours
- 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

