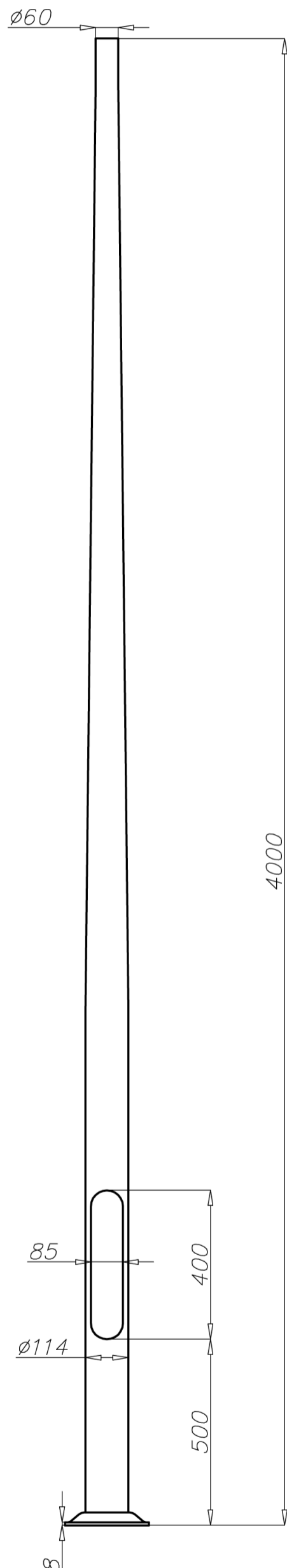


# Aluminium column SAL-4/B60

diameter 114 mm at the base plate



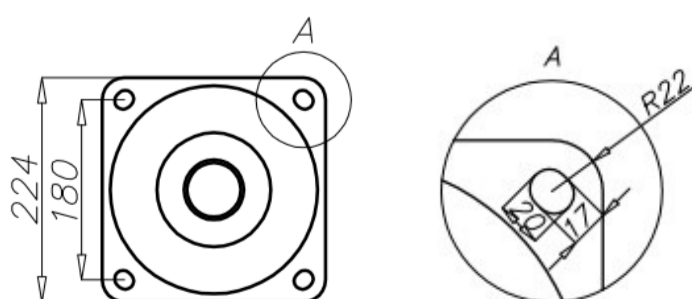
## Technical data

Aluminium Column	SAL-4/B60
Product code	42102
Column height H [m]	4,0
Wall thickness [mm]	3,0
Net weight [kg]	11,4
Volume [m <sup>3</sup> ]	0,09
Post top column	luminaires with $\varnothing 60$ spigot entry with weight and windage not exceeding data in resistance calculations
Typ stosowanych wysięgników	according to resistance calculations
Concrete footing / reinforcement basket	B-50 / Z-50
Concrete footing code/reinforcement basket code	311150 / 311205
Hot galvanized nut set /Hot galvanized ripable nut set	4006 / 4007

## Resistance calculations

SAL-4/B60 code 42102		acceptable windage of single luminaire [m <sup>2</sup> ] for Cx=0,7			
		Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
extension arm type	acceptable weight of single luminaire	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
WA-01	10	0,57	0,46	0,32	0,28
WA-1	10	0,59	0,48	0,34	0,30
WA-2	10	0,42	0,33	0,21	0,18
WA-4	10	0,32	0,25	0,13	x
WA-8/1	10	0,28	0,21	x	x
WA-11/1	10	0,25	0,18	x	x
WA-14/1	10	0,28	0,21	x	x

SAL-4/B60 code 42102		acceptable windage of luminaires and extension arms [m <sup>2</sup> ] for Cx=1			
		Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
acceptable mass of luminaires and extension arms [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		0,51	0,43	0,32	0,29



- 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 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