



## Technical data

Aluminium Column	SAL-10 WłN 1/1,5/2,7/5
Product code	42721
Column height H [m]	10
Height of the bottom part h1 + E [m]	7,3 + 0,3
Thickness wall of bottom part [mm]	4
Height of upper part h2 [m]	2,7
Thickness wall of upper part [mm]	3,5
Net weight [kg]	47,4
Volume [m <sup>3</sup> ]	0,74
Post top column	luminaires with Ø60 spigot entry with weight and windage not exceeding data in resistance calculations
Compatible extension arms	according to resistance calculations
Concrete footing / reinforcement basket	B-71/ Z-71
Concrete footing code/reinforcement basket code	311171/ 311271
Hot galvanized nut set /Hot galvanized ripable nut set	4012 / 4013

## Resistance calculations

	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
15	0,27	0,18	0,07	x

- 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

