



Technical data

Aluminium Column	MAL-14 Wł 1/2,5/6,5/5
Product code	42513
Column height H [m]	14
Wall thickness [mm]	5
Net weight [kg]	108,4
Volume [m ³]	1,1
Post top column	luminaires with Ø60 spigot entry with weight and windage not exceeding data in resistance calculations
Concrete footing / reinforcement basket	B-80 / Z-80
Concrete footing code/reinforcement basket code	311180 / 311208
Hot galvanized nut set /Hot galvanized ripable nut set	4012

Resistance calculations

MAL-14 Wł 1/2,5/6,5/5 code 42513	acceptable windage of single luminaire [m2] for Cx=0,7			
	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
acceptable mass of luminaires [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	0,68	0,54	0,37	0,32

- 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

