



Technical data

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|---|---|
| Aluminium Column | SAL-9,5 Wł 1/2,5/3,7/5 |
| Product code | 42434 |
| Column height H [m] | 9,5 |
| Height of lower section h1 + E [m] | 5,8 + 0,35 |
| Lower wall thickness [mm] | 4,3 |
| Height of upper section h2 [m] | 3,7 |
| Upper wall thickness [mm] | 4 |
| Net weight [kg] | 55,9 |
| Volume [m ³] | 0,86 |
| Post top column | luminaires with $\varnothing 60$ spigot entry with weight and windage not exceeding data in resistance calculations |
| Concrete footing / reinforcement basket | B-70 / Z-70 |
| Concrete footing code/reinforcement basket code | 311170 / 311207 |
| Hot galvanized nut set / Hot galvanized ripable nut set | 4012 / 4013 |

Resistance calculations

| SAL-9,5 Wł 1/2,5/3,7/5 code 42434 | acceptable windage of single luminaire [m ²] 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, III location category | I and III zone, III location category to 450m AMSL | II zone, III location category | III zone, III location category to 755m AMSL |
| 15 | 0,47 | 0,36 | 0,22 | 0,18 |

- 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

