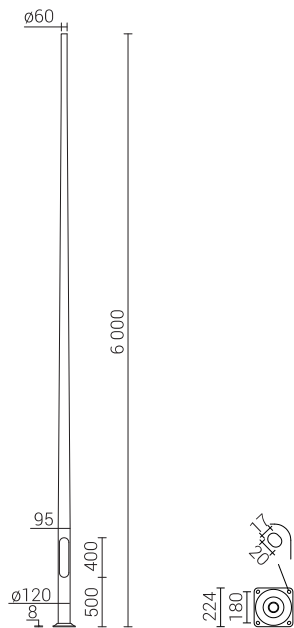


Aluminium column SAL-6

120 mm at the base plate



TECHNICAL DATA

| | |
|---|---|
| Anodising | 10 colours |
| Luminaire mounting | directly on the column, luminaires with mounting $\varnothing 60$ mm with weight and surface parameters not exceeding the data from the strength table included in the technical data sheet |
| Extension arm type | according to resistance calculations |
| Packing | sleeve material |
| Levels of energy absorption according to EN 12767:2019 | 50-NE-B-S-SE-MD-0, 70-NE-B-S-SE-MD-0, 100-NE-B-S-SE-MD-0 |
| Diameter at the base plate | 120 mm |
| Finish | brushed anodised aluminium, option of elastomer protection in column's colour up to a height of 350 mm (other height on customer's request) |
| Ingress protection | IP54 for wire chamber |
| Diameter of the column ending | $\varnothing 60$ mm |

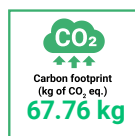


TABLE OF TYPES

| Code | Symbol | Height of the column [H] | Wall thickness | Unit volume | Concrete footing / reinforcement basket type | Concrete footing / reinforcement basket code | Fasteners | Net weight |
|------------|--------|--------------------------|----------------|----------------------|--|--|-----------|------------|
| 42207/C... | SAL-6 | 6 m | 4 mm | 0.134 m ³ | B-50 / Z-50 | 311150 / 311205 | 4006 | 20.6 kg |

STRENGTH TABLE

| SAL-6 | | Acceptable windage of single luminaire [m ²] for Cx=1 | | | |
|-----------------------|--|---|---|----------------------------|---|
| Code 42207 | | Vref. = 22 m/s | Vref. = 24 m/s | Vref. = 26 m/s | Vref. = 28 m/s |
| Type of extension arm | Permissible weight of a single luminaire | I zone, II Field category | I & III zone, II Field category up to 450m by s.I | II zone, II Field category | III zone, II Field category up to 755m by s.I |
| - | 20 | 0.25 | 0.20 | 0.13 | 0.10 |
| WA-1 | 10 | 0.17 | 0.12 | 0.06 | x |
| WA-4 | 10 | 0.07 | x | x | x |
| WA-5/1 | 10 | 0.06 | x | x | x |
| WA-14/1 | 10 | 0.08 | x | x | x |
| WR-4/1/0,6/15 | - | ISKRA LED | ISKRA LED | ISKRA LED | ISKRA LED |
| WR-4/2/0,6/15 | - | ISKRA LED | ISKRA LED | ISKRA LED | x |
| WR-4/1/0,5/5 | - | ISKRA LED | ISKRA LED | ISKRA LED | ISKRA LED |
| WR-4/2/0,5/5 | - | ISKRA LED | ISKRA LED | ISKRA LED | x |
| WR-4/1/0,6/15 ZP | - | ISKRA LED | ISKRA LED | ISKRA LED | ISKRA LED |
| WR-4/2/0,6/15 ZP | - | ISKRA LED | ISKRA LED | ISKRA LED | x |
| WR-4/1/0,5/5 ZP | - | ISKRA LED | ISKRA LED | ISKRA LED | ISKRA LED |
| WR-4/2/0,5/5 ZP | - | ISKRA LED | ISKRA LED | ISKRA LED | x |
| WN-1 | 15 | 0.21 | 0.16 | 0.09 | 0.05 |
| WN-2 | 8 | 0.10 | 0.07 | 0.04 | x |