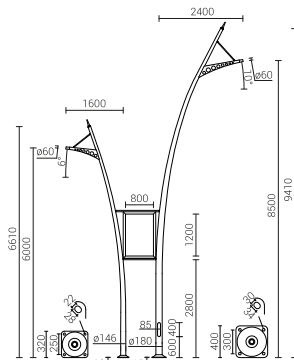
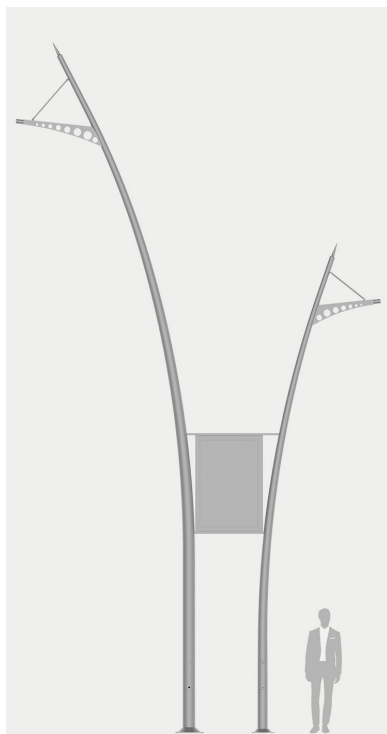


Aluminium column SAL DB-1

diameter Ø180mm at the base plate



Anodising: 10 colours, each with possibility of chemical brightening

Finish: grinded, anodised aluminium, option of elastomer protection in the colour of the column up to the height of 350 mm (other height on customer's request)

Luminaire mounting: directly on the column, luminaires with mounting Ø60 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



| Code | Symbol | Height of the kolumn | Wall thickness | Net weight | Approximate unit volume | Concrete footing / reinforcement basket type | Concrete footing / reinforcement basket code | Fasteners |
|-------|----------|----------------------|----------------|------------|-------------------------|--|--|-----------|
| 42990 | SAL DB-1 | 9,4m | 4,3mm | 116,1kg | 2,62m ³ | B-70 / Z-70 | 311170 / 311207 | 4012 |

| SAL DB-1 | Acceptable windage of single luminaire [m ²] for Cx=0,7 | | | |
|--|---|---|----------------------------------|---|
| | For altitude 8,5 m | | For altitude 6 m | |
| code 42990 | Vref.= 22 m/s | Vref.= 24 m/s | Vref.= 22 m/s | Vref.= 24 m/s |
| Permissible weight of a single luminaire | I zone, II Field category up to | I & III zone, II Field category up to 450m by s.I | II zone, II Field category up to | III zone, II Field category up to 755m by s.I |
| 15 | 0,52 | 0,31 | 0,48 | 0,26 |

| SAL DB-1 | Acceptable windage of single luminaire [m ²] for Cx=0,7 | | | |
|--|---|---|----------------------------------|---|
| | For altitude 8,5 m | | For altitude 6 m | |
| code 42990 | Vref.= 22 m/s | Vref.= 24 m/s | Vref.= 22 m/s | Vref.= 24 m/s |
| Permissible weight of a single luminaire | I zone, II Field category up to | I & III zone, II Field category up to 450m by s.I | II zone, II Field category up to | III zone, II Field category up to 755m by s.I |
| 15 | 0,28 | 0,11 | 0,34 | 0,14 |