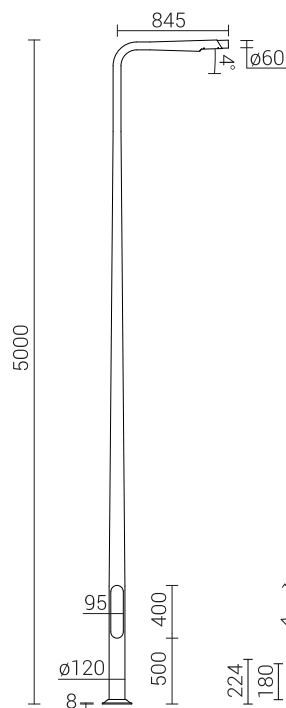


# Aluminium column SAL DL-10

120 mm at the base plate



## TECHNICAL DATA

|                                                          |                                                                                                                                                                                                                                                                                                               |
|----------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Anodising</b>                                         | inox / black                                                                                                                                                                                                                                                                                                  |
| <b>Luminaire mounting</b>                                | 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                                                                                                                                |
| <b>Packing</b>                                           | sleeve material                                                                                                                                                                                                                                                                                               |
| <b>Performance under vehicle impact (passive safety)</b> | 50-NE-B-S-SE-MD-0,<br>70-NE-B-S-SE-MD-0,<br>100-NE-B-S-SE-MD-0                                                                                                                                                                                                                                                |
| <b>Diameter at the base plate</b>                        | 120 mm                                                                                                                                                                                                                                                                                                        |
| <b>Finish</b>                                            | brushed anodised aluminium - anode coating thickness is 20µm as standard (coating thickness of 25µm is also possible), option of elastomer protection in column's colour up to a height of 350 mm (other height on customer's request) - the thickness of the protective coating ranges from 0.8 mm to 1.2 mm |



## TABLE OF VARIANTS

| Code          | Symbol    | Height of the column [H] | Wall thickness | Unit volume | Concrete footing / reinforcement basket type | Concrete footing / reinforcement basket code | Fasteners | Net weight |
|---------------|-----------|--------------------------|----------------|-------------|----------------------------------------------|----------------------------------------------|-----------|------------|
| 42999/C45/C35 | SAL DL-10 | 5 m                      | 4 mm           | 0.3 m³      | B-50 / Z-50                                  | 311150 / 311205                              | 4006      | 23 kg      |

## STRENGTH TABLE

| SAL DL-10           |                                 | Dedicated luminaire                               |                                  |                                               |                |
|---------------------|---------------------------------|---------------------------------------------------|----------------------------------|-----------------------------------------------|----------------|
| code                |                                 | Vref. = 22 m/s                                    | Vref. = 24 m/s                   | Vref. = 26 m/s                                | Vref. = 28 m/s |
| 42999/C45/C35       |                                 |                                                   |                                  |                                               |                |
| Dedicated 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 |                |
| ISKRA LED           | OK                              | OK                                                | OK                               | OK                                            |                |
| ISKRA LED P         | OK                              | OK                                                | OK                               | OK                                            |                |

## ANODISING COLOURS

