

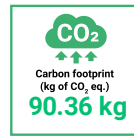
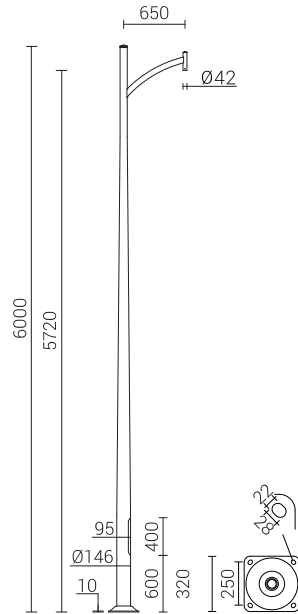
# Aluminium column SAL-K1 ZP

146 mm at the base plate



## TECHNICAL DATA

<b>Anodising</b>	10 colours
<b>Luminaire mounting</b>	directly on the extension arm, luminaires with $\varnothing 42$ mm mounting 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>Levels of energy absorption according to EN 12767:2019</b>	50-NE-B-S-SE-MD-0, 70-NE-B-S-SE-MD-0, 100-NE-B-S-SE-MD-0
<b>Diameter at the base plate</b>	146 mm
<b>Finish</b>	brushed anodised aluminium, option of elastomer protection in column's colour up to a height of 350 mm (other height on customer's request)
<b>Ingress protection</b>	IP54 for wire chamber



## 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
423309/C...	SAL-K1 ZP	6 m	4.2 mm	0.67 m <sup>3</sup>	B-60 / Z-60	311160 / 311206	4008	26.5 kg

## STRENGTH TABLE

SAL-K1	Acceptable windage of single luminaire [m <sup>2</sup> ] for Cx=1			
code 423309	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 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
10	0,64	0,53	0,38	0,34

