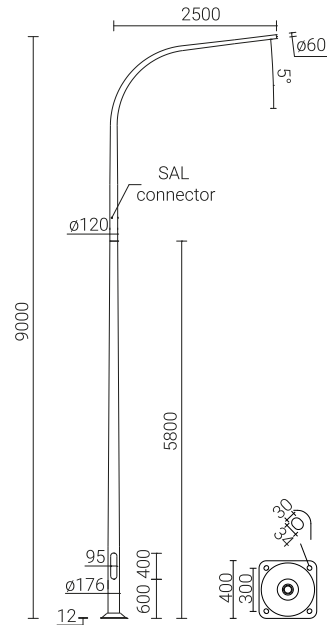


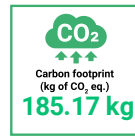
# Aluminium column SAL-9 Wł 1/2,5/3,2/5

176 mm at the base plate



## TECHNICAL DATA

<b>Anodising</b>	10 colours
<b>Luminaire mounting</b>	directly on the extension arm, luminaires with $\phi 60$ 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-C-S-SE-MD-0, 70-NE-C-S-SE-MD-0, 100-NE-C-S-SE-MD-0
<b>Diameter at the base plate</b>	176 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]	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42425/C...	SAL-9 Wł 1/2,5/3,2/5	9 m	0,8 m³	B-70 / Z-70	311170 / 311207	4012	53,9 kg

## STRENGTH TABLE

SAL-9 Wł 1/2,5/3,2/5	Acceptable windage of single luminaire [m 2] for Cx=0,7			
code 42425	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
Permissible weight of a single luminaire	I zone, III Field category up to	I & III zone, III Field category up to 450m by s.I	II zone, III Field category up to	III zone, III Field category up to 755m by s.I
15	0,56	0,45	0,3	0,25

