

Aluminium column SAL-9 WŁN 1/1,5/1,7/5



180 mm at the base plate

TECHNICAL DATA

Anodising	10 colours
Luminaire mounting	directly on the extension arm, luminaires with $\varnothing 60$ mm mounting with weight and surface parameters not exceeding the data from the strength table included in the technical data sheet
Packing	sleeve material
Performance under vehicle impact (passive safety)	50-NE-C-S-SE-MD-0, 70-NE-C-S-SE-MD-0, 100-NE-C-S-SE-MD-0
Diameter at the base plate	180 mm
Finish	brushed anodised aluminium - anode coating thickness is $20\mu\text{m}$ as standard (coating thickness of $25\mu\text{m}$ 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
Ingress protection	IP54 for wire chamber

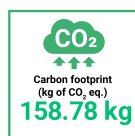
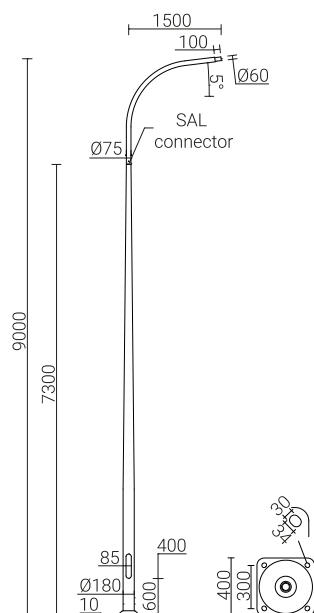


TABLE OF VARIANTS

Code	Symbol	Height of the column [H]	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42720/C...	SAL-9 WŁN 1/1,5/1,7/5	9 m	0.67 m³	B-71 / Z-71	311171 / 311271	4012	52.9 kg

STRENGTH TABLE

SAL-9 WŁN 1/1,5/1,7/5		Acceptable windage of single luminaire [m 2] for Cx=1			
code 42720	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	
15	0,43	0,35	0,22	0,19	

ANODISING COLOURS

