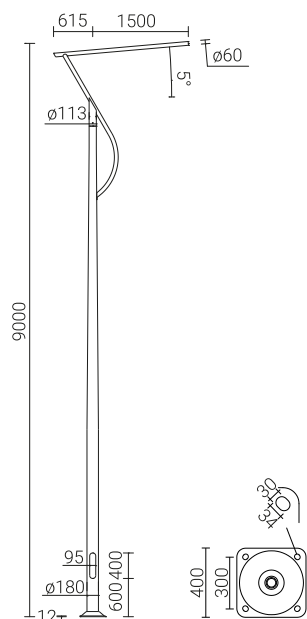


Aluminium column SAL-P71

180 mm at the base plate



TECHNICAL DATA

Anodising	10 colours
Luminaire mounting	directly on the column, luminaires with mounting $\varnothing 60$ mm 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

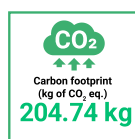


TABLE OF VARIANTS

Code	Symbol	Height of the column [H]	Wall thickness	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42488/C...	SAL-P71	9 m	4.3 mm	0.873 m ³	B-71 / Z-71	311171 / 311271	4012	59.7 kg

STRENGTH TABLE

SAL-P71		Acceptable windage of single luminaire [m ²] for Cx=1			
code 42488	Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s	
Permissible weight of a single luminaire [kg]	Zone I, terrain category II	Zone I and III, terrain category II up to 450m a.s.l.	Zone II, terrain category II	Zone III, terrain category II up to 755m a.s.l.	
15	0,32	0,23	0,16	0,11	

We perform individual strength calculations for other wind zones and wind speeds

ANODISING COLOURS

