

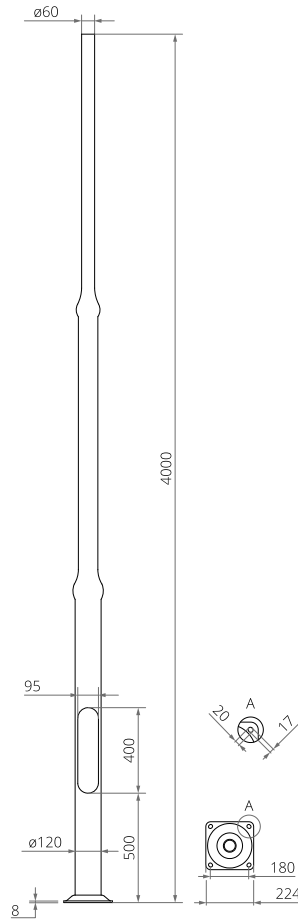
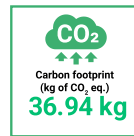
# Aluminium column SAL DP-42

120 mm at the base plate



## TECHNICAL DATA

<b>Anodising</b>	10 colours
<b>Luminaire mounting</b>	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
<b>Packing</b>	sleeve material
<b>Performance under vehicle impact (passive safety)</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>	120 mm
<b>Finish</b>	brushed anodised aluminium - anode coating thickness is 20 $\mu$ m as standard (coating thickness of 25 $\mu$ m is also possible), option of elastomer protection up to a height of 350 mm, in a colour similar to the anode colour (other heights or colours of elastomer available according to the RAL palette at the 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
42911/C...	SAL DP-42	4 m	4.3 mm	0.09 m <sup>3</sup>	B-50 / Z-50	311150 / 311205	4006	16.2 kg

## STRENGTH TABLE

SAL DP-42 code 42911	Acceptable windage of single luminaire [m <sup>2</sup> ] for Cx=1,0			
	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 I	zone I & III, terrain category II up to 450m a.s.]	zone II, terrain category II	zone III, terrain category II up to 755m a.s.l.
20	0,76	0,63	0,51	0,44



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## ANODISING COLOURS

