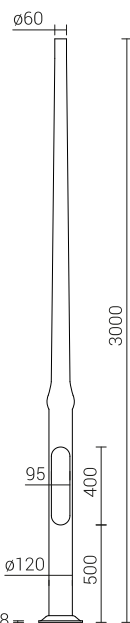


Aluminium column SAL DP-31

120 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-B-S-SE-MD-0, 70-NE-B-S-SE-MD-0, 100-NE-B-S-SE-MD-0
Diameter at the base plate	120 mm
Finish	brushed anodised aluminium - anode coating thickness is 20 μ m as standard (coating thickness of 25 μ 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

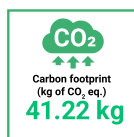


TABLE OF VARIANTS

Code	Symbol	Height of the column [H]	Wall thickness	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42910/C...	SAL DP-31	3 m	4.3 mm	0.067 m ³	B-50 / Z-50	311150 / 311205	4006	12.6 kg

STRENGTH TABLE

SAL DP-31		Acceptable windage of single luminaire [m ²] for Cx=1,0			
code 42910		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.l	zone II, terrain category II	zone III, terrain category II up to 755m a.s.l.
20		1,20	1,01	0,84	0,73

ANODISING COLOURS

