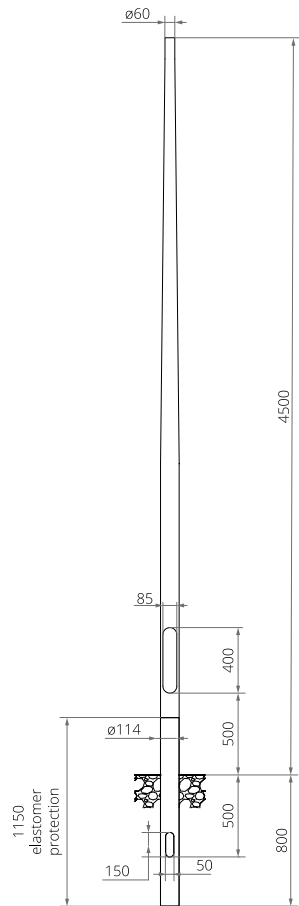


Aluminium column SAL-4,5/B60 DZ



114 mm at the ground



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
Extension arm type	according to resistance calculations
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	114 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), 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
Ingress protection	IP54 for wire chamber
Diameter of the column ending	$\varnothing 60$ mm

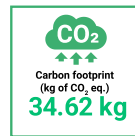


TABLE OF VARIANTS

Code	Symbol	Height of the column [H]	Wall thickness	Unit volume	Net weight
42107/C...	SAL-4,5/B60 dz	4.5 m	3 mm	0.033 m ³	15.2 kg

STRENGTH TABLE

SAL-4,5/B60 dz		Acceptable windage of single luminaire [m ²] for Cx=1				
code 42107		Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s	
code of extension arm	type of extension arm	permissible weight of a single luminaire [kg]	zone I, terrain category II	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	0,39	0,31	0,24	0,19
471040	WA-4	10	0,17	0,12	0,06	x
471051	WA-5/1	10	0,10	0,06	x	x
471141	WA-14/1	10	0,14	0,08	x	x
471041	WA-41 f42	10	0,19	0,12	0,06	x
47204105	WR-4/1/0,5/5	-			ISKRA LED	
472041059	WR-4/1/0,5/5 ZP	-			ISKRA LED	
472831	WR-8B/1/0,35/0	-			ISKRA LED	
472841	WR-8B/1/0,35/5	-			ISKRA LED	
472851	WR-8B/1/0,35/10	-			ISKRA LED	

Aluminium column SAL-4,5/B60 DZ

114 mm at the ground



ANODISING COLOURS

