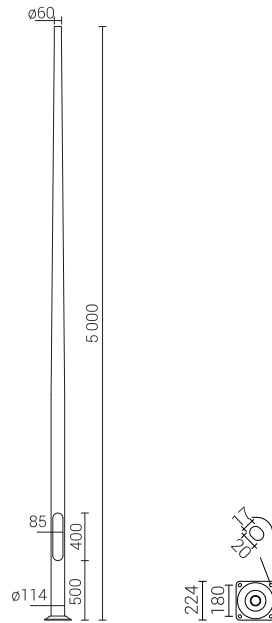


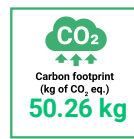
# Aluminium column SAL-5/B60

114 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>Extension arm type</b>	according to resistance calculations
<b>Packing</b>	sleeve material
<b>Levels of energy absorption according to EN 12767:2019</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>	114 mm
<b>Finish</b>	brushed anodised aluminium, option of elastomer protection in column's colour up to a height of 350 mm (other height on customer's request)
<b>Ingress protection</b>	IP54 for wire chamber
<b>Diameter of the column ending</b>	$\varnothing 60$ mm



## TABLE OF TYPES

Code	Symbol	Height of the column [H]	Wall thickness	Unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners	Net weight
42127/C...	SAL-5/B60	5 m	3 mm	0.11 m <sup>3</sup>	B-50 / Z-50	311150 / 311205	4006	14.2 kg

## STRENGTH TABLE

SAL-5/B60		Acceptable windage of single luminaire [m <sup>2</sup> ] for Cx=1			
Code 42127		Vref. = 22 m/s	Vref. = 24 m/s	Vref. = 26 m/s	Vref. = 28 m/s
Type of extension arm	Permissible weight of a single luminaire	I zone, II Field category	I & III zone, II Field category up to 450m by s.I	II zone, II Field category	III zone, II Field category up to 755m by s.I
-	15	0.29	0.22	0.16	0.12
WA-1	8	0.20	0.13	0.08	x
WA-14/1	8	0.08	x	x	x
WR-4/1/0,5/5	-	ISKRA LED	ISKRA LED	ISKRA LED	ISKRA LED
WR-4/1/0,5/5 ZP	-	ISKRA LED	ISKRA LED	ISKRA LED	ISKRA LED



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