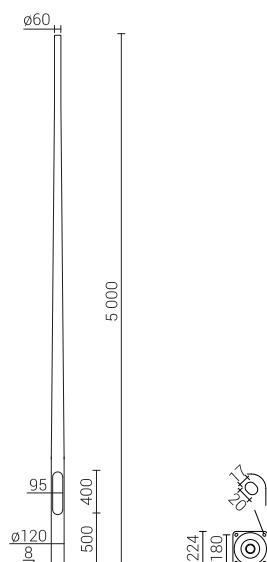


# Aluminium column SAL-5

diameter Ø120mm at the base plate



**Anodising:** 10 colours, each with possibility of chemical brightening

**Finish:** grinded, anodised aluminium, option of elastomer protection in the colour of the column up to the height of 350 mm (other height on customer's request)

**Luminaire mounting:** directly on the column, luminaires with mounting Ø60 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

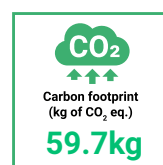
**Packing:** sleeve material

**Levels of energy absorption according to EN 12767:2019:**

50-NE-B-S-SE-MD-0,

70-NE-B-S-SE-MD-0,

100-NE-B-S-SE-MD-0



Code	Symbol	Height of the column	Wall thickness	Net weight	Approximate unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners
<b>42203</b>	SAL-5	5m	4mm	17,6kg	0,112m <sup>3</sup>	B-50 / Z-50	311150 / 311205	4006

SAL-5

Acceptable windage of single luminaire [m<sup>2</sup>] for Cx=1

Code 42203		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
-	20	0.46	0.38	0.30	0.24
WA-1	10	0.36	0.29	0.21	0.16
WA-4	10	0.24	0.18	0.11	0.06
WA-5/1	10	0.16	0.12	0.08	0.05
WA-5/2	8	0.07	x	x	x
WA-14/1	10	0.20	0.15	0.10	0.07
WA-14/2	8	0.10	0.06	x	x
WA-20/1	10	0.09	0.05	x	x
WA-41 fi42	10	0.26	0.18	0.11	0.07
WR-4/1/0,6/15	15	0.18	0.15	0.11	0.08
WR-4/2/0,6/15	8	0.16	0.12	0.08	0.06
WR-4/1/0,5/5	15	0.21	0.17	0.12	0.10
WR-4/2/0,5/5	8	0.17	0.14	0.10	0.07
WR-4/1/0,6/15 ZP	15	0.18	0.15	0.11	0.08

# Aluminium column SAL-5

diameter Ø120mm at the base plate



SAL-5		Acceptable windage of single luminaire [m²] for Cx=1			
Code 42203		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
WR-4/2/0,6/15 ZP	8	0.16	0.12	0.08	0.06
WR-4/1/0,5/5 ZP	15	0.21	0.17	0.12	0.10
WR-4/2/0,5/5 ZP	8	0.17	0.14	0.10	0.07
WR-8B/1/0,35/0	12	0.20	0.16	0.11	0.09
WR-8B/1/0,35/5	12	0.20	0.16	0.11	0.09
WR-8B/1/0,35/10	12	0.20	0.16	0.12	0.09
WR-10P/1/0,85/0	-	ISKRA LED			
WR-10P/2/0,85/0	-	ISKRA LED			
WN-1	15	0.42	0.34	0.25	0.20
WN-2	8	0.20	0.17	0.12	0.10

\* Cradle to Cradle Certified® at Silver level applies only to products without the optional elastomer protection.  
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