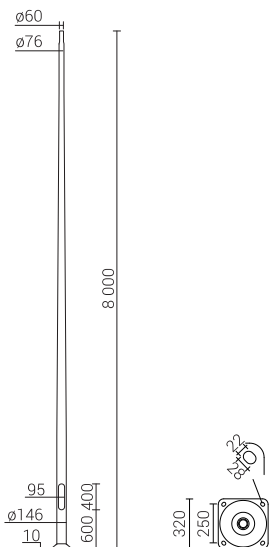


# Aluminium column SAL-80

diameter Ø146mm 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



Code	Symbol	Height of the column	Wall thickness	Net weight	Approximate unit volume	Concrete footing / reinforcement basket type	Concrete footing / reinforcement basket code	Fasteners
42317	SAL-80	8m	4,2mm	35,2kg	0,353m <sup>3</sup>	B-60 / Z-60	311160 / 311206	4008

SAL-80

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

Code 42317	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.l	II zone, II Field category	III zone, II Field category up to 755m by s.l
-	30	0,25	0,18	0,11	0,08
WA-1	10	0,20	0,13	0,06	x
WA-4	10	0,11	x	x	x
WA-5/1	10	0,11	0,06	x	x
WA-14/1	10	0,13	0,07	x	x
WR-4/1/0,6/15	15	0,15	0,11	0,06	0,03
WR-4/2/0,6/15	15	0,06	0,03	x	x
WR-4/1/0,5/5	15	0,17	0,12	0,07	0,04
WR-4/2/0,5/5	15	0,07	0,04	x	x
WR-4/1/0,6/15 ZP	15	0,15	0,11	0,06	0,03
WR-4/2/0,6/15 ZP	15	0,06	0,03	x	x
WR-4/1/0,5/5 ZP	15	0,17	0,12	0,07	0,04
WR-4/2/0,5/5 ZP	15	0,07	0,04	x	x
WN-1	15	0,24	0,17	0,09	0,05