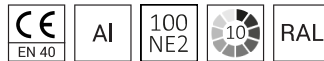
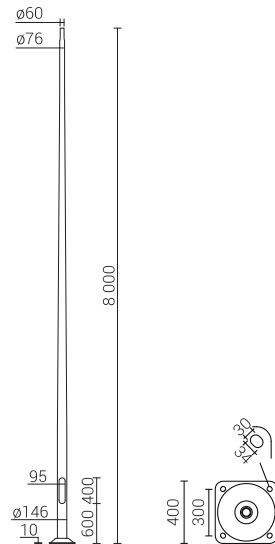


# Aluminium column SAL-80H

diameter  $\varnothing 146\text{mm}$  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  $\varnothing 60\text{ mm}$  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
42340	SAL-80H	8m	4,2mm	36,9kg	0,523m <sup>3</sup>	B-71 / Z-71	311171 / 311271	4012

SAL-80H

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

Code 42339	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	0,37	0,29	0,21	0,16
WA-1	10	0,32	0,24	0,15	0,11
WA-4	10	0,21	0,14	0,06	x
WA-5/1	10	0,18	0,12	0,06	x
WA-14/1	10	0,21	0,15	0,07	x
WR-4/1/0,6/15	15	0,23	0,17	0,11	0,08
WR-4/2/0,6/15	15	0,11	0,08	0,04	x
WR-4/1/0,5/5	15	0,25	0,19	0,12	0,09
WR-4/2/0,5/5	15	0,13	0,09	0,05	0,03
WR-4/1/1,0/5	15	0,18	0,13	0,08	0,05
WR-4/1/0,6/15 ZP	15	0,23	0,17	0,11	0,08
WR-4/2/0,6/15 ZP	15	0,11	0,08	0,04	x
WR-4/1/0,5/5 ZP	15	0,25	0,19	0,12	0,09
WR-4/2/0,5/5 ZP	15	0,13	0,09	0,05	0,03

# Aluminium column SAL-80H

diameter Ø146mm at the base plate

SAL-80H		Acceptable windage of single luminaire [m <sup>2</sup> ] for Cx=1			
Code 42339		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-4/1/1,0/5 ZP	15	0,18	0,13	0,08	0,05
WN-1	15	0,36	0,27	0,19	0,14
WN-2	15	0,15	0,11	0,07	0,05