

PLASTIC POLES with steel core (incl. brackets)

Type S - rich stylish ornamented

Use: The pole is designed for a decorative lighting in parks, orchards, squares, pedestrian zones and other public areas. It is at high aesthetic level, with good stability and service life. It is resistant to weather conditions, corrosion, salts, ammonia, UV light. Its low weight makes transportation and electric fitting easier.

Technical description: The pole is made of mutually complementing materials: welded steel tubes, polyurethane foam and surface plastic. The load bearing structure consists of a steel tube which is welded on a steel stand. Maximum number of five different plastic elements can be fitted on the structure. PE mass is injected into the space between the structure and plastic elements. The pole is anchored onto the structure Z built-in the ground (see page 36). The pole shaft (marked A, B, D) differs at various luminaires and bracket options.

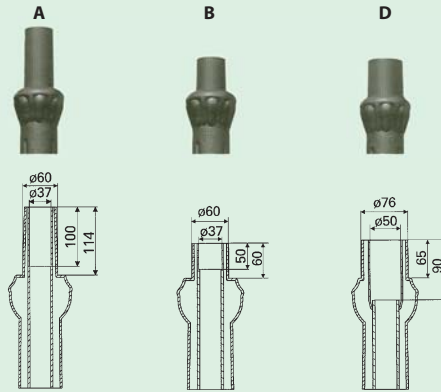
Colour shades: The pole is supplied in black colour as a standard. Other colours on request.

Accessories: Stylish plastic brackets made of steel pipes covered with surface plastic can be supplied for the pole with end type A.

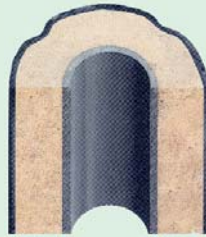
Types	Length (mm)	Weight (kg)	Structure Z	
			type	stand ø
S-13	1 400	10.0	Z-20	225 mm
S-21	2 055	17.5	Z-30	300 mm
S-21 W	2 055	23.0		
S-22	2 090	17.0		
S-23	2 655	17.0		
S-30	2 765	23.5		
S-30 W	2 765	27.5	Z-40	300 mm
S-31	3 320	27.5		
S-31 W	3 320	29.0		
S-32	3 355	27.0		
S-40	4 030	34.0		
S-40 W	4 030	37.0		
S-52	4 735	42.0		
S-52 W	4 735	45.0		
S-54	5 285	44.0		
S-54 W	5 285	47.0		

W = pole is made with a door for electrical net.

End types:



Cut through pole



Bracket 2



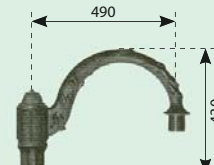
Bracket 2



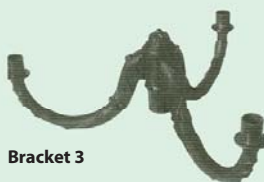
Bracket mounting



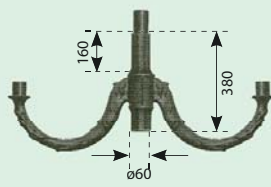
Bracket 3+1



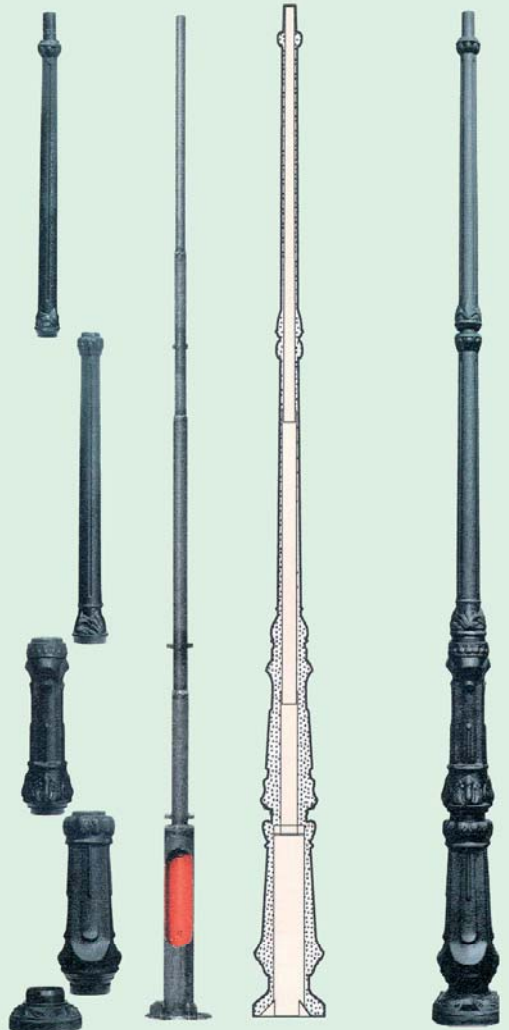
Bracket 1



Bracket 3



Bracket 2+1



PLASTIC POLES

with steel core (incl. brackets)

Type SP - smooth (not ornamented)

Use: The pole is designed for a decorative lighting in parks, orchards, new squares and pedestrian zones and other public areas. It is at high aesthetic level, with good stability and service life. It is resistant to weather conditions, corrosion, salts, ammonia, UV light. Its low weight makes transportation and electric fitting easier.

Technical description: The pole is made of mutually complementing materials: welded steel tubes, polyurethane foam and surface plastic. The load bearing structure consists of a steel tube which is welded on a steel stand. Maximum number of five different plastic elements can be fitted on the structure. PE mass is injected into the space between the structure and plastic elements. The pole is anchored onto the structure Z built-in the ground. The pole shaft (marked A, B, D) differs at various lights and bracket options (see page 35).

Colour shades: The pole is supplied in white, grey or black colours as a standard. Other colours on request.

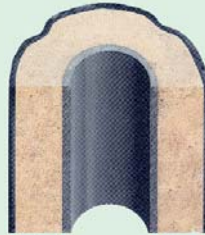
Accessories: Stylish plastic brackets made of steel pipes covered with surface plastic can be supplied for the pole with end type A.

Types	Length (mm)	Weight (kg)	Structure Z
SP-2	2 880	18.5	Z-20
SP-3	3 735	31.0	Z-40
SP-3 W	3 735	37.0	
SP-4 W	4 645	44.0	

W = pole is made with a door for electrical net.

Structure Z types	Height (mm)	Weight (kg)	Stand ø (mm)
Z-20	500	1.5	225
Z-30	800	3.0	300
Z-40	1 100	4.0	

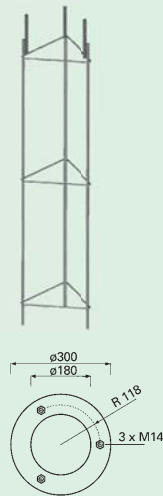
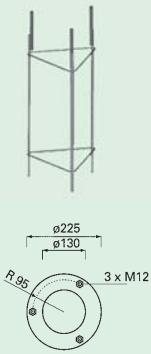
Cut through pole:



Z-20

Z-30

Z-40



Mounting:

