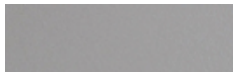


Sizes in cm



Materials: Poles manufactured in class 1 S-275 JR steel cylindrical tube in one or two segments depending on height. Hot-galvanised painted finish.

Finishes:



Light grey (RAL 9006)
(Other colors available to order)



Dark grey (RAL 7024)

Heights:

One segment (Ø 114.3mm): 3.6 m / 4.4 m / 5.2 m / 6.0 m

Installation and maintenance:

By means of a base plate and J bolts fastened to a foundation block. Build in 0.2 m.

Spacing between bolts:

210 x 210 mm

Bolts: (4x) M18 x 500 *included

Applicable standards: UNE-EN 40, EN ISO 1461, EN ISO 10025, EN 1090, ISO 12944

Reference	Total height (m)	Visible height (m)	Outer pole diameter (mm)	Thickness (mm)	Base plate (mm)	Spacing between bolts (mm)	Bolts (x4)	Door	Weight (Kg)	Foundation block (xyz) (mm)	N° luminaires allowed
ARFS11P	3,6	3,4	114,3	3	300x300x10	210x210	M18x500	1	40	600x600x600	1
ARFS21P/ ARFS22P	4,4	4,2	114,3	3	300x300x10	210x210	M18x500	1	44	700x700x600	1/2
ARFS31P/ ARFS32P	5,2	5,0	114,3	3	300x300x10	210x210	M18x500	1	50	800x800x600	1/2
ARFS41P	6,0	5,8	114,3	3	300x300x10	210x210	M18x500	2	58	900x900x700	3

For calculation in ground type II (according to UNE-40) and wind speed of 29 m/s, with soil formed by loose or wet dirt or sand of medium compactness ($E_0 = 4800 \text{ KN/m}^2$), with HM-20 concrete. Non-binding information. We advise to carry out checks for each situation.