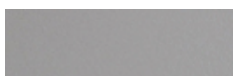


Sizes in cm



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

Finishes:



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



Dark grey (RAL 7024)

Heights:

One segment (Ø 127 mm): 4.4 m / 5.2 m / 6 m.

Two segments: (Ø 152 mm / 127 mm): 7,8 m / 9,4 m; (Ø 168 mm / 127 mm): 11,8 m

Affixing:

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

Spacing between bolts:

(4.4 m / 5.2 m / 6.00 m) 210 x 210 mm

(7.8 m / 9.4 m / 11.8 m) 300 x 300 mm

Bolts: (4x) M18 x 500 included

Applicable standards: UNE-EN 40, EN ISO 1461, EN 10025, EN 1090, ISO 12944 (tests carried out by accredited ENAC, CE laboratory).

Configurations

Reference	Total height (m)	Visible height (m)	Diámetro exterior columna (mm)	Thic-kness (mm)	Base plate (mm)	Spacing be-tween bolts (mm)	Bolts (x4)	Door	Wei-ght (Kg)	Foundation (xyz) (mm)	N° luminaires allowed
ARF1P	4,4	4,2	127	3	300x300x10	210x210	M18x500	1	44	650x650x600	1/2
ARF21P / ARF22P	5,2	5,0	127	3	300x300x10	210x210	M18x500	1	50	650x650x600	1/4
ARF31P / ARF32P	6,0	5,8	127	3	300x300x10	210x210	M18x500	1	56	800x800x700	1/4
ARF41P / ARF42P / ARF44P / ARF49P	7,8	7,6	127/152	3	400x400x10	300x300	M18x500	2	84	900x900x700	1/6
ARF51P / ARF52P / ARF54P / ARF59P	9,4	9,2	127/152	3	400x400x10	300x300	M18x500	2	98	900x900x700	1/6
ARF61P / ARF62P	11,8	11,6	127/168	3	400x400x10	300x300	M18x500	2	176	1000x1000x1000	1/6

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.