

Flo



With a sleek and modern design, the Flo is the best-seller in the Schröder bracket portfolio. Simply combine it with one of our luminaires for an easy and unique upgrade to your lighting network.

With a very distinct shape, its "triangle" base is incorporated into every product in this family of brackets (single, double and wall variants available).

It is made of die-cast aluminum and is available in all standard Schröder colours. Certified for the loads defined in EN40, the FLO range can be installed on poles for CE marking.

Technical information

GENERAL

Housing	Die-cast aluminum
Finish	Polyester power coating
Colour	AKZO 900 grey sanded
	Any RAL or AKZO colour upon request

Pull wire included	Yes, for post-top versions
Sea-side coating	Available upon request

DIMENSIONS

10M / 32'

9M / 30'

8M / 26'

7M / 22'

6M / 20'

5M / 16'

4M / 13'



L1 1250mm | 49"

L2 240mm | 9.4"

L3 750mm | 30"

Ø 76mm | 3"

PRODUCT VARIANTS

Type	Length (mm)	Ordering code	To pole			Wall	To luminaire			Lateral on pole min. diameter
			Diameter	Tube penetrating (male)	Enclosing (female)		Diameter	Penetrating (male)	Enclosing (female)	
Top simple	750	FLO110P	Ø76	X			Ø60	O	X	
Top simple	1250	FLO120P	Ø76	X			Ø60	X	X	
Top double	750	FLO210P	Ø76	X			Ø60	O	X	
Top double	1250	FLO220P	Ø76	X			Ø60	X	X	
Wall / Lateral	750	FLO010P				X	Ø60	O	X	> Ø110
Wall / Lateral	1250	FLO020P				X	Ø60	O	X	> Ø110

x = standard available - o = available upon request

Note: this information is to be combined with the specific technical drawing

LUMINAIRE COMPATIBILITY

Family	Type	Length (mm)	Ordering code	Ampera		Axia	CMS / Citea NG				Falco		Furyo		Hestia	Piano	Senso		Teceo		Ymera		Yoa Midi & Maxi
				Universal 48-60mm	Universal 60 penetrating		Lateral entry 42-60mm	Lateral entry 60 enclosing	Lateral entry 60 penetrating	Rotule Ø60mm penetrating	Rotule Ø60mm enclosing	Lateral entry 48-60mm	Universal 48-60mm	Lateral entry 60mm			universal 60	Lateral entry enclosing	Lateral entry 48-60mm	Universal 60mm H0°/V5° 48-60	Universal 48-60mm	Universal 60mm penetrating	
Flo	Top simple	800	FLO110P	X	O	X	X	O	O	X	X	X	X	O	X	X	X	X	O	X	O	X	X
Flo	Top simple	1250	FLO120P	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X
Flo	Top double	800	FLO210P	X	O	X	X	O	O	X	X	X	X	O	X	X	X	X	O	X	O	X	X
Flo	Top double	1250	FLO220P	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X
Flo	Lateral	800	FLO210P	X	O	X	X	O	O	X	X	X	X	O	X	X	X	X	O	X	O	X	X
Flo	Lateral	1250	FLO220P	X	X	X	X	X	X	X	X	X	X	O	X	X	X	X	X	X	X	X	X

INFORMATION FOR EN40 CALCULATION

Name	Ordering code	Type	Length (mm)	Centre of pressure on X (mm)	Centre of pressure on Z (mm)	Endpoint bracket on X (mounting point - mm)	Endpoint bracket on Z (mounting point - mm)	CxS (m ²)	Weight (kg)
Flo 750 simple	FLO110P	Simple	750	247	172	790	350	0.09	8.9
Flo 1250 simple	FLO120P	Simple	1250	247	232	1250	430	0.11	10
Flo 750 double	FLO210P	Double	750	0	202	790	350	0.14	12.7
Flo 1250 double	FLO220P	Double	1250	0	266	1250	430	0.19	15
Flo 790 lateral	FLO010P	Lateral	750	322	208	810	360	0.07	7.1
Flo 1250 lateral	FLO020P	Lateral	1250	536	259	1270	430	0.1	8.2

