

Elaya



Originally designed to be combined with the Teceo luminaire, the Elaya range is also fully compatible with a large number of luminaires from our portfolio.

The Elaya bracket offers a modern and elegant design to upgrade your lighting furniture.

This large family of brackets will adapt to your application by offering multiple variants (single, double and wall available).

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

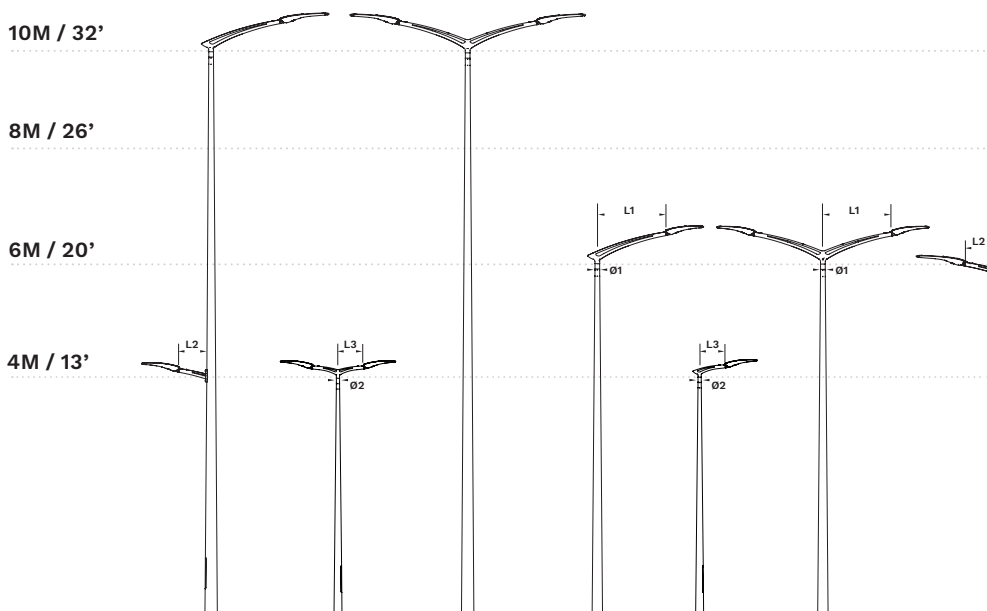
Technical information

GENERAL

Housing	Die-cast aluminum
Finish	Polyester powder-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



L1	1100mm 43.3"
L2	450mm 17.7"
L3	480mm 18.9"
Ø1	76mm 3"
Ø2	60mm 2"

PRODUCT VARIANTS

Type	Length (mm)	Ordering code	To pole			Wall	To luminaire			
			Diameter	Tube Penetrating (male)	Enclosing (female)		Diameter	Penetrating (male)	Enclosing (female)	Lateral on pole min. diameter
Simple	480	ELA110P	Ø60	x		Ø60	x	X		
Double	480	ELA210P	Ø60	x		Ø60	x	X		
Simple	1100	ELA120P	Ø76	x		Ø60	x	X		
Double	1100	ELA220P	Ø76	x		Ø60	x	X		
Lateral & Wall	450	ELA010P				x	Ø60	x	X	> Ø90 to Ø170

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		Piano	Senso		Teceo		Ymera		Yea 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 48-60mm	Universal 60mm H0°/V5°	All other lateral entry 48-60	Universal 48-60mm	Universal 60mm penetrating	
Elaya	Top simple	450	ELA110P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elaya	Top simple	1100	ELA120P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elaya	Top double	450	ELA210P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elaya	Top double	1100	ELA220P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Elaya	Lateral / wall	450	ELA010P	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X

x = standard available

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 (m²)	Weight (kg)
Elaya 480 simple	ELA110P	Simple	480	164	140	480	204	0.05	4
Elaya 1100 simple	ELA120P	Simple	1100	395	312	1100	510	0.11	10
Elaya 480 double	ELA210P	Double	480	0	157	480	204	0.08	5
Elaya 1100 double	ELA220P	Double	1100	0	340	1100	510	0.19	15
Elaya 450 lateral	ELA010P	Lateral	450	210	45	450	102	0.045	2

