

# Ito



By extending the curve into its own design, the Ito bracket perfectly coordinates with the slender design of the Teceo luminaire and other Schröder luminaires.

The Ito range of brackets offer an aesthetically consistent approach in various environments, from urban streets to large boulevards, car parks and residential districts. Built from welded steel, it ensures flexibility and is compatible with almost any pole respecting local design guidelines. It is available in all standard Schröder colours.

Certified for the loads defined in EN40, the Ito range can be installed on poles for CE marking.



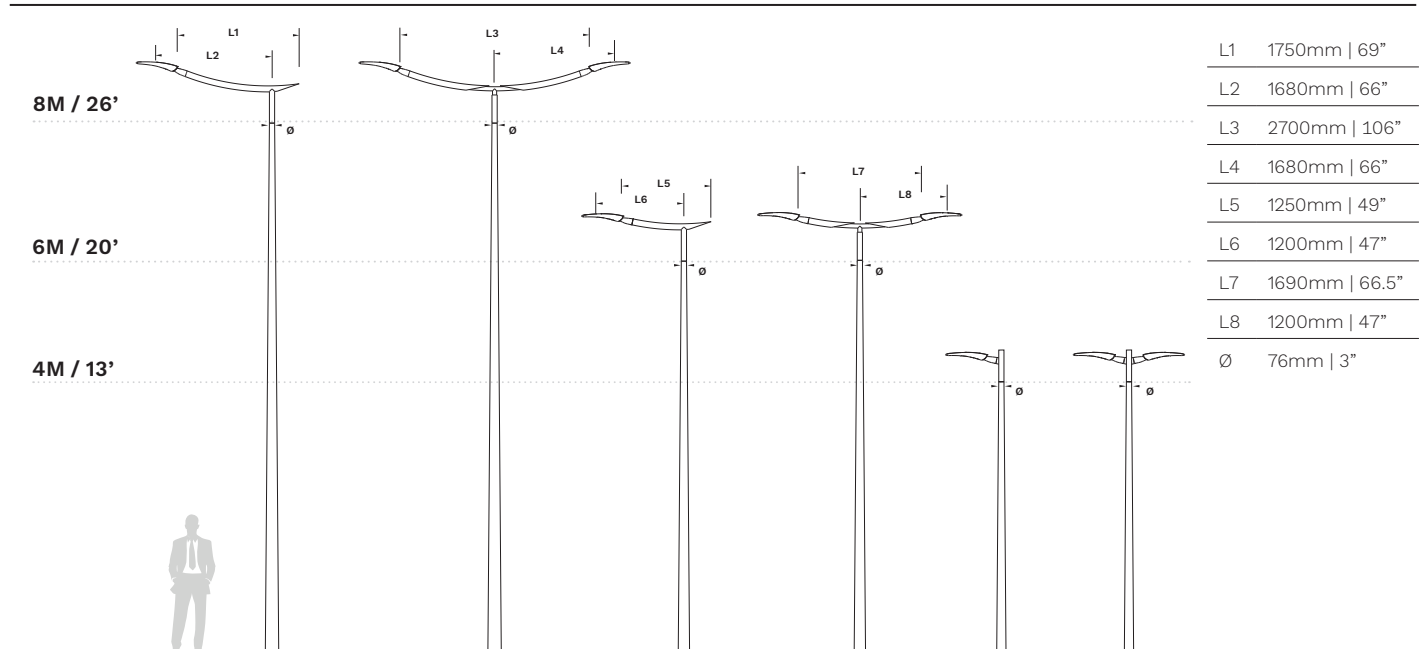
## Technical information

### GENERAL

Housing	Steel galvanised
Finish	Liquid painting
Colour	AKZO 900 grey sanded
	Any RAL or AKZO colour upon request

Pull wire included	Available upon request
Sea-side coating	Available upon request

### DIMENSIONS



## PRODUCT VARIANTS

Type	Length (mm)	Ordering code	To pole			Wall	To luminaire		
			Diameter	Tube Penetrating (male)	Enclosing (requiring spigot on pole) (female)		Diameter	Penetrating (male)	Enclosing (female)
Double	150	BITO015D01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Simple	150	BITO015S01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Double	750	BITO075D01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Simple	750	BITO075S01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Double	1250	BITO125D01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Simple	1250	BITO125S01/PINT	Ø76	-	Ø60 Lg300		Ø60	-	X
Wall	150	CITO015S01/PINT	-	-	-	X	Ø60	-	X
Wall	750	CITO075S01/PINT	-	-	-	X	Ø60	-	X

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

## LUMINAIRE COMPATIBILITY

Family	Type	Length (mm)	Ordering code	Ampera	Teceo	Axia	CMS / Citea NG		Piano	Ymera
				Universal 48-60mm	Universal 48-60mm	Lateral entry 42-60mm	Lateral entry 60 enclosing	Rotule Ø60mm Enclosing	Lateral entry 48-60mm	Lateral entry 60
ITO	Top double	150	BITO015D01/PINT	X	X	X	X	X	X	X
ITO	Top simple	150	BITO015S01/PINT	X	X	X	X	X	X	X
ITO	Top double	750	BITO075D01/PINT	X	X	X	X	X	X	X
ITO	Top simple	750	BITO075S01/PINT	X	X	X	X	X	X	X
ITO	Top double	1250	BITO125D01/PINT	X	X	X	X	X	X	X
ITO	Top simple	1250	BITO125S01/PINT	X	X	X	X	X	X	X
ITO	Wall	150	CITO015S01/PINT	X	X	X	X	X	X	X
ITO	Wall	750	CITO075S01/PINT	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 (m <sup>2</sup> )	Weight (kg)
Ito double	BITO015D01/PINT	Double	150	0	285	150	400	0.063	4.5
Ito simple	BITO015S01/PINT	Simple	150	10	272	150	400	0.054	4
Ito double	BITO075D01/PINT	Double	750	0	430	750	588	0.194	13
Ito simple	BITO075S01/PINT	Simple	750	177	415	750	570	0.155	9.5
Ito double	BITO125D01/PINT	Double	1250	0	657	1250	745	0.29	21
Ito simple	BITO125S01/PINT	Simple	1250	409	488	1250	728	0.203	13.5

