

# ANDO



The ANDO bracket is immediately recognisable by its unique V-shaped interface with the pole and upward tail (on the simple variants). This elegant design makes sure that it stands out in every urban landscape.

Available in several models, the ANDO bracket will perfectly integrate many environments.

It is made of die-cast aluminum and is available in all standard Schröder colours.

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

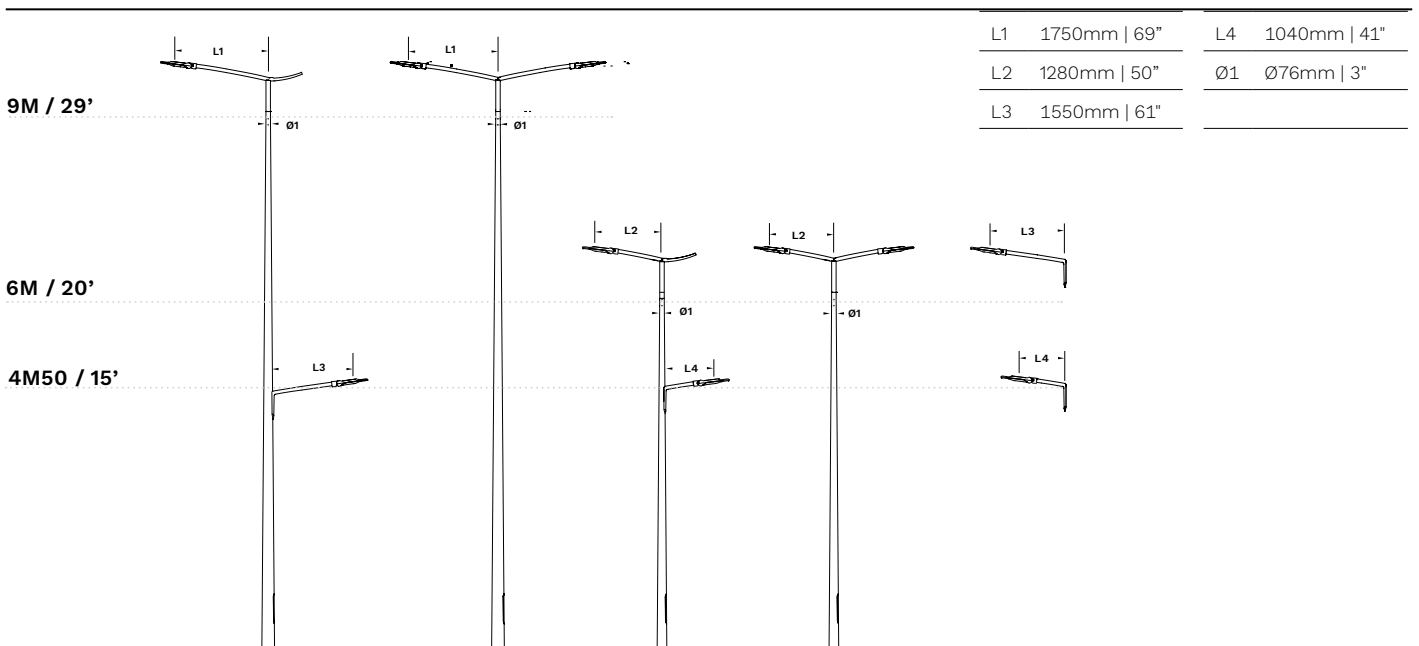
## Technical information

### 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



## PRODUCT VARIANTS

Type	Length (mm)	Reference	To pole			To luminaire		
			Diameter	Tube penetrating (male)	Wall	Diameter	Enclosing (female)	Lateral on pole min. diameter
Single	840	AND110P	Ø76	x	-	Ø60	X	-
Single	1310	AND120P	Ø76	x	-	Ø60	X	-
Double	840	AND210P	Ø76	x	-	Ø60	X	-
Double	1310	AND220P	Ø76	x	-	Ø60	X	-
Lateral & Wall	595	AND010P	-	-	x	Ø60	x	min > Ø100
Lateral & Wall	1110	AND020P	-	-	x	Ø60	x	min > Ø100

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

## LUMINAIRE COMPATABILITY

Family	Type	Length (mm)	Reference	AMPERA	AXIA	CMS / CITEA NG		FALCO	FLEXIA		FURYO	IZYLUM	PIANO	SENSO	TECEO GEN2	YMEERA	YOA
				Universal 48-60mm	Lateral entry 42-60mm	Lateral entry 60 Enclosing	Rotule diam D60mm Enclosing	Universal 48-60mm	Lateral entry enclosing	Knuckle joint Ø60 enclosing	universal 60	Universal 48-60mm	Lateral entry 48-60mm	All other lateral entry 48-60	Universal 48-60mm	Lateral entry 60	Lateral entry 60mm
ANDO	Top single	840	AND110P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANDO	Top single	1310	AND120P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANDO	Top double	840	AND210P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANDO	Top double	1310	AND220P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANDO	Lateral & Wall	595	AND010P	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ANDO	Lateral & Wall	1110	AND020P	X	X	X	X	X	X	X	X	X	X	X	X	X	X

x = standard available

## INFORMATION FOR EN40 CALCULATION

Name	Reference	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)
ANDO top single 840	AND110P	Single	840	132	487	842	695	0.16	10.2
ANDO top single 1310	AND120P	Single	1310	323	531	1312	768	0.19	11.6
ANDO top double 840	AND210P	Double	840	0	526	842	695	0.18	10.8
ANDO top double 1310	AND220P	Double	1310	0	532	1312	768	0.26	13.8
ANDO Lateral & wall 595	AND010P	Lateral & Wall	595	225	7	594	82	0.06	3.4
ANDO Lateral & wall 1110	AND020P	Lateral & Wall	1110	476	28	1108	155	0.1	4.8

