



ALF4 model 100
for one luminaire



ALF4 model 101
for one luminaire



ALF4 model 200 for two luminaires

ALF4

Arm with decorative urban pole cable tie. To fasten additional luminaires to poles and curved poles with no need for couplings.

FASTENING SYSTEMS

Luminaire fastening	Lateral fastening for luminaires: Ø60 mm x 120 mm coupling.
Installation	Arm to cylindrical or conical tapering pole for lateral luminaires using cable ties in two sizes. To choose proper cable tie size, see attached table.
Notes	0° / 5° / 10° angle to allow the direction of light flux from the luminaire.

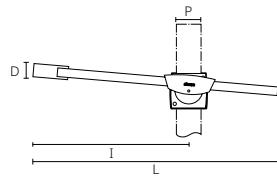
MATERIALS







Arm	Steel tube.
Cable tie	Die-cast aluminium
Lateral trim covers and rear arm cap	Technical polymer
Fastening plate	Galvanised steel sheet.

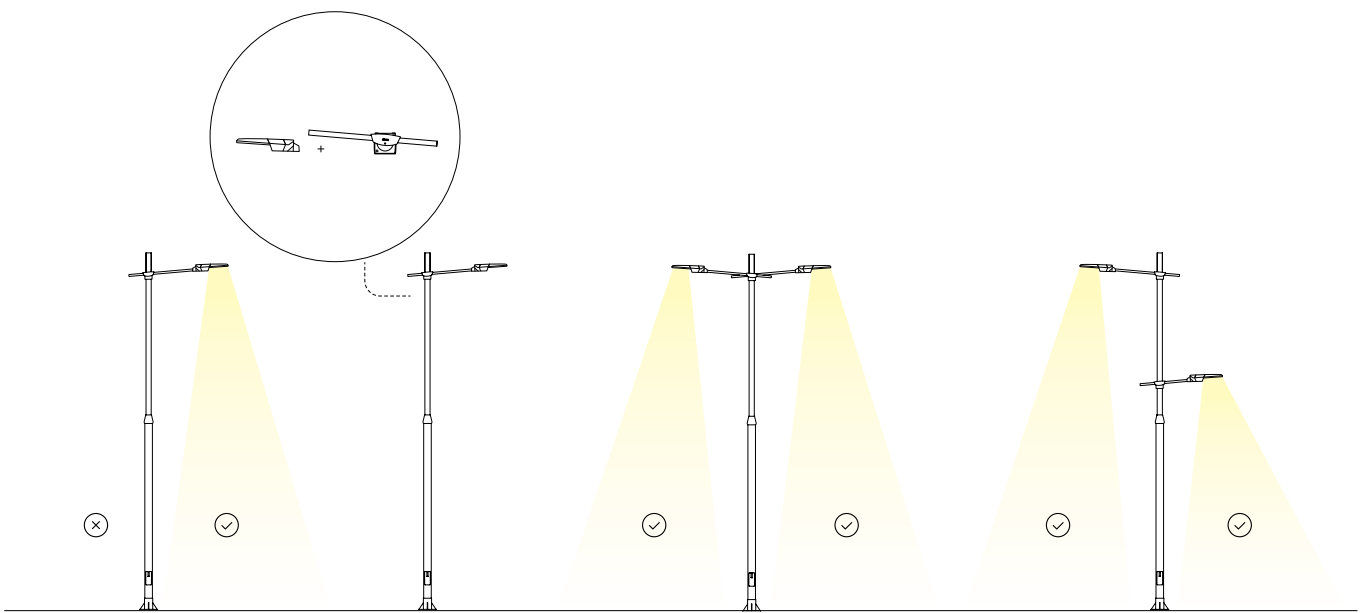
FINISHES

Arm	Hot dip galvanised and painted in colour GY9007 (Standard Paint) Simon Colours (Standard Paint) RAL chart colours (Standard Paint)
Cable tie	Painted in GY9007 colour (Standard Paint) Simon Colours (Standard Paint) RAL chart colours (Standard Paint)
Lateral trim covers	Painted in GY9006 colour
Rear cap	Painted in black

BASE REFERENCES (Units in mm)

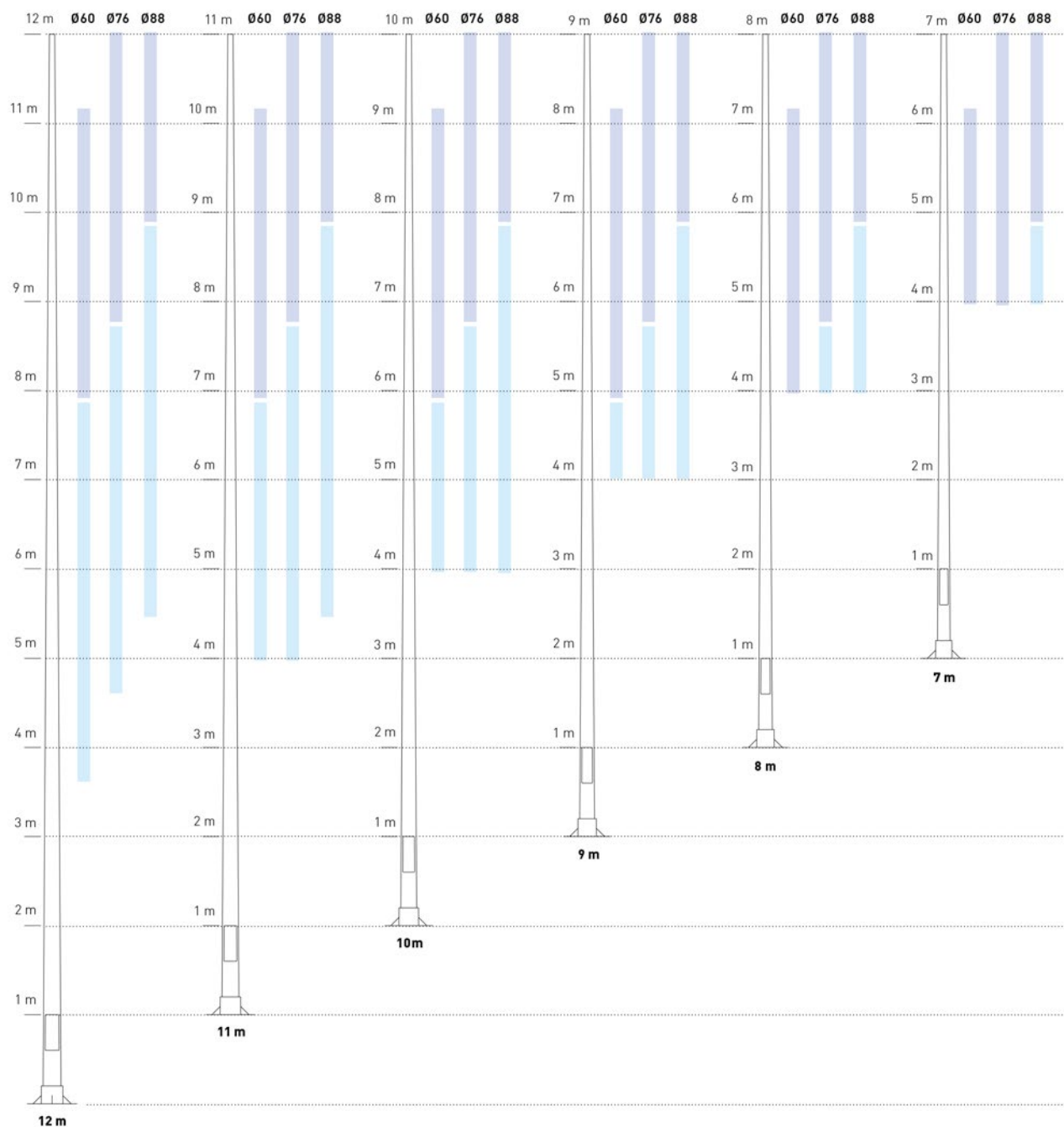


Model	Fastening	Arm length (L)	Overhang length (I)	D	P	Finish (arm/ cable tie)	Offer codes	Order code
100 	Lateral at 0° / 5° / 10°	1,000	600	Ø60	76-115	GY9007/GY9007	ALF4C1000_LRO_1D60_UT115_PCF100__GYTBKT	5-532001-016
	Lateral at 0° / 5° / 10°	1,000	600	Ø60	115-154	GY9007/GY9007	ALF4C1000_LRO_1D60_UT154_PCF100__GYTBKT	5-532003-016
100 	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	76-115	GY9007/GY9007	ALF4C1400_LRO_1D60_UT115_PCF100__GYTBKT	5-532002-016
	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	115-154	GY9007/GY9007	ALF4C1400_LRO_1D60_UT154_PCF100__GYTBKT	5-532004-016
101 	Lateral at 0° / 5° / 10°	1,000	600	Ø60	76-115	GY9007/GY9007	ALF4C1000_LRO_1D60_UT115_PCF101__GYTBKT	5-532011-016
	Lateral at 0° / 5° / 10°	1,000	600	Ø60	115-154	GY9007/GY9007	ALF4C1000_LRO_1D60_UT154_PCF101__GYTBKT	5-532013-016
101 	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	76-115	GY9007/GY9007	ALF4C1400_LRO_1D60_UT115_PCF101__GYTBKT	5-532012-016
	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	115-154	GY9007/GY9007	ALF4C1400_LRO_1D60_UT154_PCF101__GYTBKT	5-532014-016
200 	Lateral at 0° / 5° / 10°	1,000	600	Ø60	76-115	GY9007/GY9007	ALF4C1000_LRO_1D60_UT115_PCF200__GYTBKT	5-532021-016
	Lateral at 0° / 5° / 10°	1,000	600	Ø60	115-154	GY9007/GY9007	ALF4C1000_LRO_1D60_UT154_PCF200__GYTBKT	5-532023-016
200 	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	76-115	GY9007/GY9007	ALF4C1400_LRO_1D60_UT115_PCF200__GYTBKT	5-532022-016
	Lateral at 0° / 5° / 10°	1,400	1,000	Ø60	115-154	GY9007/GY9007	ALF4C1400_LRO_1D60_UT154_PCF200__GYTBKT	5-532024-016



Example of application of the ALF4 double accessory at end of pole.

The ALF4 arms allow luminaires to be mounted on supports that are already installed, reinforcing the existing lighting without the need for complicated and costly interventions.



CABLE TIE SIZE CHOICE

Appropriate cable tie size choice for 12/1000 conical tapering poles:

1. Choose the post-top diameter of the pole in the configurator.
2. Choose the cable tie assembly height in the configurator.
3. The configurator determines the appropriate cable tie size.

Choosing the appropriate cable tie for cylindrical poles:

Choose cable tie size according to pole diameter:

- from $\varnothing 76$ mm to $\varnothing 115$ mm, small cable tie
- from $\varnothing 115$ mm to $\varnothing 154$ mm, large cable tie

SMALL CABLE TIE

	1 ARM	2 ARMS
Model 100 / 200 - 1,000 mm	5-532001-016	5-532021-016
Model 100 / 200 - 1,400 mm	5-532002-016	5-532022-016
Model 101 - 1,000 mm	5-532011-016	-
Model 101 - 1,400 mm	5-532012-016	-

LARGE CABLE TIE

	1 ARM	2 ARMS
Model 100 / 200 - 1,000 mm	5-532003-016	5-532023-016
Model 100 / 200 - 1,400 mm	5-532004-016	5-532024-016
Model 101 - 1,000 mm	5-532013-016	-
Model 101 - 1,400 mm	5-532014-016	-