

FA170 Pole

The FA170 Pole is an energy efficient LED luminaire for use in street, path or area lighting. It is available with a silver-gray or Cor-ten finish in 3 color temperatures and 12 light distribution options.



Fixture Dimensions
See chart - page 2

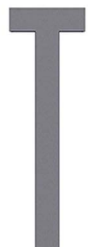
TECHNICAL DATA

Wattage	7.3W (300mA), 11W (450mA)
Power Supply	Integral
Construction	Body/Pole: Extruded Aluminum Optic: PMMA with Aluminum Support Plate Cover: Single-pane Safety Glass (0.16" thick)
CCT	2200K, 2700K, 3000K, 4000K
CRI	>80 (3000K), >70 (2200K, 2700K, 4000K)
Delivered Lumens	647 lm (7.3W), 910 lm (11W)
Efficacy	88.6 lm/W (7.3W), 82.7 lm/W (11W)
Optics	6 Standard, see below and page 3
Finishes	4 Standard, Custom RAL on request (see below)
Fixture Dimensions	Head: 7.28" x 7.87" x 3.15" Pole Height: 9.8' standard (4.92' - 13.12" on request)
Fixture Weight	57.32 lbs, with a mounting height of 13.12 ft (± 3.28 ft = 4 lb/ft) + 28.66 lbs for the telescopic element incl. anchor cage or 40.79 lbs for the buried base.
LED Source	LED board: 8 LEDs
IP Rating	IP66 (IP20 pole door)
Impact Rating	IK09 (IK10 on request)
Lateral Windage Area	8.61 ft ² with a mounting height of 13.12 ft
Upper Windage Area	0.43 ft ²

CONFIGURATIONS



Single



Double

ORDERING INFORMATION

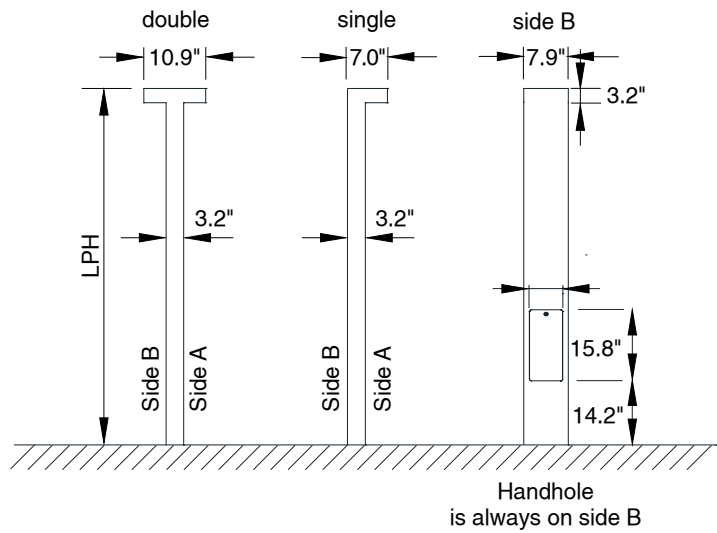
Example: FA170-1-3-AP07-11-S-1.

FA170						
Model #	# of Heads	CCT	Optics	Wattage	Finishes	Dimming
FA170 <i>9.8' standard height - other heights from 4.92' to 13.12' on request</i>	1 - Single 2 - Double	1 - 2200K 2 - 2700K 3 - 3000K 4 - 4000K	AS06 - AS06 AS08 - AS08 AS08S - AS08 Satiné AP06S - AP06 Satiné AP07 - AP07 AH02 - AH02 (on request)	7 - 7.3W 11 - 11W	S - Silver-Gray CS - Cor-ten Steel A - Anthracite W - White C - Custom RAL	0 - Non Dimming 1 - 0-10V Dimming

Job Name/Date:

Fixture Type Designation:

FIXTURE DIMENSIONS



FIXTURE DIMENSIONS CHART

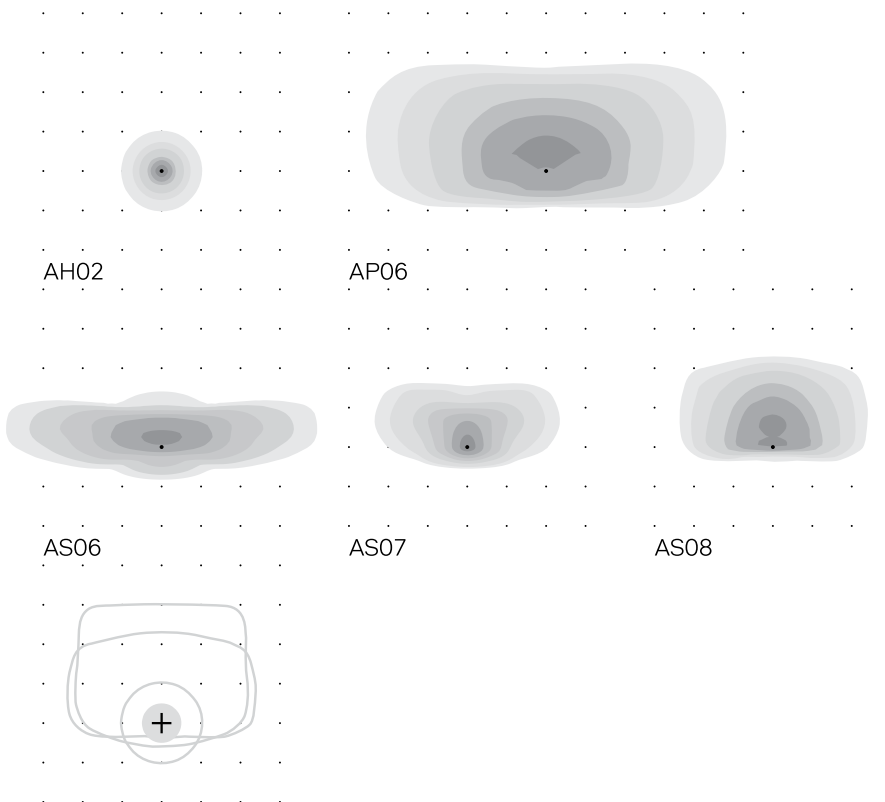
LIGHTING UNIT

MODEL NO.	LPH (pole height in ft)	Head Length (in)	Pole Width (in)	Head Width (in)	LED	POWER (W)
FA170	4.9' - 13.1'	7.0"	3.1"	7.9"	8 / 16	7-11

Job Name/Date:

Fixture Type Designation:

LIGHTING DISTRIBUTION - OPTICS



AH02

AP06

AS06

AS07

AS08

All light distribution options can be combined within the luminaire.

Job Name/Date:

Fixture Type Designation: