

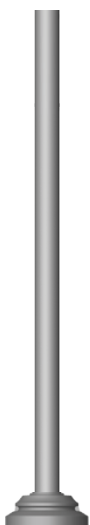
AP&FP05

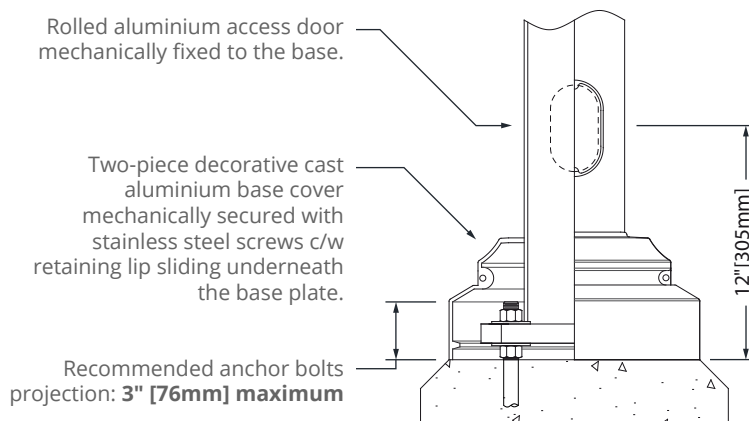
 **Round:** Ø5" (AP05)
 **Fluted:** Ø5" (FP05)

Technical informations

Date	City / Location	Project name
Type	QTY	

Aluminium poles c/w two-piece base covers.

							
Base covers:	WB11 Height: 6.25" [158mm] Base Ø: 13" [330mm]	WB2 Height: 14.25" [362mm] Base Ø: 12.75" [324mm]	WB9 Height: 17.5" [444mm] Base Ø: 15" [381mm]	WB3 Height: 21" [533mm] Base Ø: 14.5" [367mm]	WB14 Height: 42" [1067mm] Base Ø: 15" [381mm]	WB15 Height: 42" [1067mm] Base Ø: 15" [381mm]	WB16 Height: 28.75" [680mm] Base Ø: 17" [432mm]



CONSTRUCTION

- Cast aluminium: 356.1
- Extruded aluminium: 6061-T6
- Ø5" [127mm] extruded aluminium tube, AP= straight or FP= fluted (8 flutes).
- Access door: 3.5" [87mm] × 6.625" [168mm] rolled aluminium.
- Extruded aluminium anchor base plate welded inside and outside the perimeter of the tube.
- Two-piece injection molded aluminium base cover held captive by the anchor base plate.
- Copper ground lug.
- Stainless steel hardware.
- All metallic parts are pretreated using an environmentally friendly organic phosphating technology (PLAFORIZATION) before a polyester powder coating is electrostatically applied.
- Four (4) galvanized steel 3/4-10×15" anchor bolts with eight (8) washers and nuts (9.95 lb [4.52 kg]).

Ordering example: AP05-18 BK GFR

Pole	Height 	Base Cover	Color	Options 	Anchor Bolts
					☐ Supplied by LUMCA ☐ Supplied by others ☐ Existing
 Bolt circle Ø 9" [229mm] to 10" [254mm]					

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AP05 round aluminium pole

	catalogue #	HEIGHT		THICKNESS		BOLT CIRCLE		WEIGHT		MAX EPA (ft²)*							
										Wind (mph)							
		ft	M	in	mm	in	mm	lb	kg	70	80	90	100	110	120	130	150
Thickness 0.188" [4.8mm]	AP05-10	10	3.1	.188	4.8	9	229	35	15.9	22.0	16.1	13.9	10.4	-	-	-	-
	AP05-11	11	3.3	.188	4.8	9	229	38	17.2	19.6	14.2	12.2	9.0	-	-	-	-
	AP05-12	12	3.7	.188	4.8	9	229	44	19.9	17.2	12.3	11.8	7.6	-	-	-	-
	AP05-13	13	4.0	.188	4.8	9	229	46	20.1	15.5	10.9	10.5	6.5	-	-	-	-
	AP05-14	14	4.3	.188	4.8	9	229	50	22.6	13.7	9.5	7.9	5.4	-	-	-	-
	AP05-15	15	4.6	.188	4.8	9	229	53	24.1	12.2	8.3	6.8	4.5	-	-	-	-
	AP05-16	16	4.9	.188	4.8	9	229	57	25.8	10.9	7.2	5.8	3.6	-	-	-	-
	AP05-17	17	5.2	.188	4.8	9	229	59	26.8	9.7	6.2	4.9	2.8	-	-	-	-
	AP05-18	18	5.5	.188	4.8	10	254	64	29.0	8.5	5.3	4.1	2.1	-	-	-	-
	AP05-19	19	5.8	.188	4.8	10	254	70	31.6	7.5	4.4	3.3	1.4	-	-	-	-
	AP05-20	20	6.1	.188	4.8	10	254	77	34.9	6.5	3.6	2.5	0.7	-	-	-	-

* Including a gust factor of 1.3

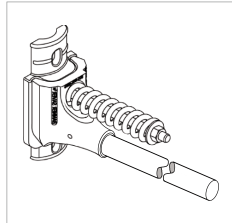
FP05 fluted aluminium pole

	catalogue #	HEIGHT		THICKNESS		BOLT CIRCLE		WEIGHT		MAX EPA (ft²)*							
										Wind (mph)							
		ft	M	in	mm	in	mm	lb	kg	70	80	90	100	110	120	130	150
Thickness 0.150" [3.8mm]	FP05-10	10	3.1	.150	3.8	9	229	34	15.4	19.4	14.1	12.1	8.9	-	-	-	-
	FP05-11	11	3.3	.150	3.8	9	229	37	16.0	17.2	12.3	10.5	7.5	-	-	-	-
	FP05-12	12	3.7	.150	3.8	9	229	41	18.5	15.0	10.5	8.9	6.2	-	-	-	-
	FP05-13	13	4.0	.150	3.8	9	229	44	20.1	13.3	9.2	6.4	5.1	-	-	-	-
	FP05-14	14	4.3	.150	3.8	9	229	47	21.3	11.6	7.8	5.9	4.1	-	-	-	-
	FP05-15	15	4.6	.150	3.8	9	229	51	23.0	10.2	6.7	5.4	3.2	-	-	-	-
	FP05-16	16	4.9	.150	3.8	9	229	54	24.4	9.0	5.6	4.4	2.4	-	-	-	-
	FP05-17	17	5.2	.150	3.8	9	229	58	26.2	7.9	4.7	3.5	1.6	-	-	-	-
	FP05-18	18	5.5	.150	3.8	10	254	61	27.7	6.8	3.8	2.7	0.9	-	-	-	-
	FP05-19	19	5.8	.150	3.8	10	254	65	29.5	5.8	3.0	1.9	-	-	-	-	-
	FP05-20	20	6.1	.150	3.8	10	254	67	30.4	4.8	2.2	1.2	-	-	-	-	-

* Including a gust factor of 1.3

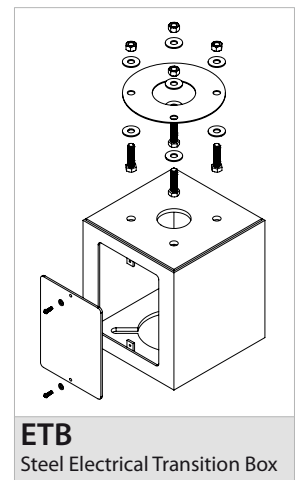
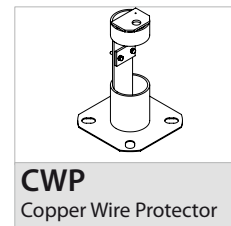
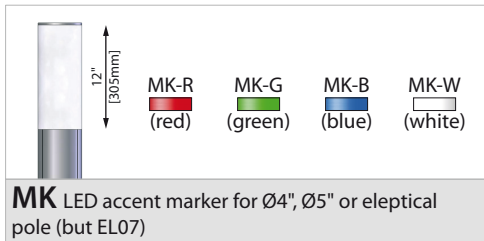
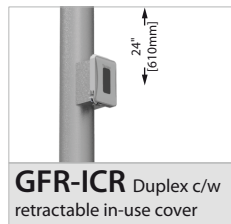
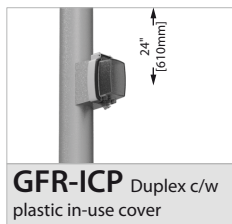
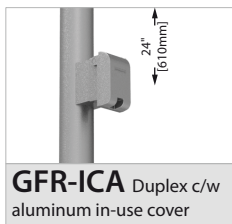
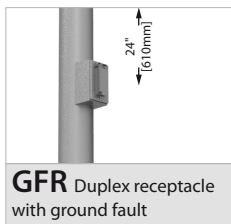
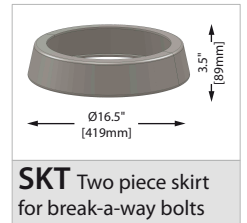
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POLES OPTIONS



BEN-S Single flexible banner arm

BEN-D Double flexible banner arm



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