

Fairfield Series

Indirect LED Post Top



Fixture Housing - The Housing is ultra-thick, heavy duty cast aluminum. The upper reflector is a heavy aluminum spinning that is coated with a high gloss white powder coat for superior reflectivity. The mounting spokes are heavy wall aluminum with a hinge allowing the reflector to be pitched up to 15 deg. above horizontal.

Lens - Clear, flat tempered glass

LED Components - EncapLED, an IP66-rated and DLC listed LED module, combines optics and heat sink into one configurable unit which give precise light distribution. It allows us to do 10W increment adjustment on light output. The module achieves 115lm/W efficacy with Philips Luxon Rebel chips. Beside maximizing heat dissipation surface, we also utilize convection-based heat management which creates additional air flow around each chip. Unlike a big metal heat sink where the temperature for the chips in the middle is higher than the rest, the heat of each EncapLED chip gets dissipated evenly. This innovative heat dissipation design keeps the junction temperature low and ultimately prolongs the life of the LED chips. Our modules are available in any of our fixtures designs, as well as in a simple retro-fit kit form for existing fixtures.

Mounting arms - Not needed on this project

Poles - 8' x 4" od alum., .120 wall with a decorative 2 piece cast aluminum base cover. Number: AB01

Finish - The finish is thermoset polyester over-baked powder coat. Specify color

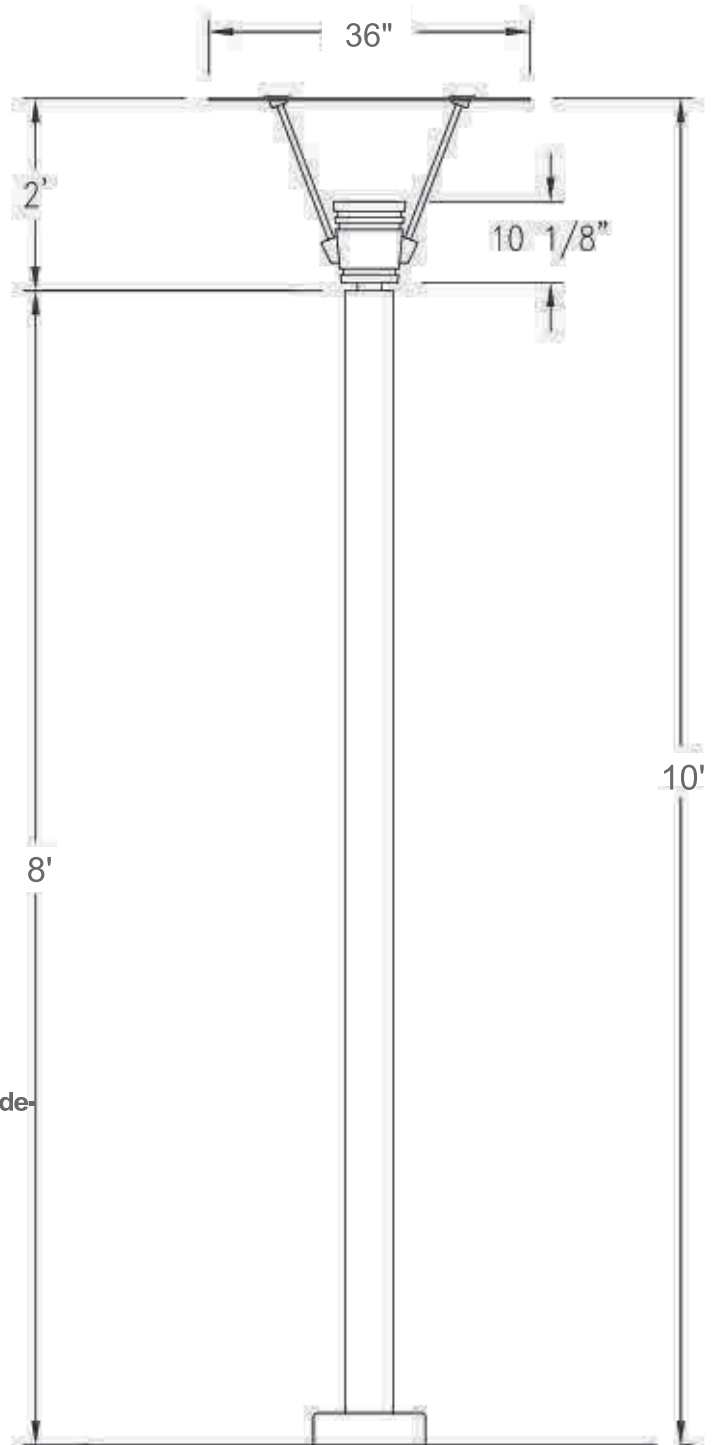
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To order, please use the following catalog number:

FRF-20/indirect-60w.LED-4K-7-L-5-I-I-DB-BD-WR-36" shade-P-4R-A-2-8-AB01-DB-TN



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DESCRIPTION:	SHEET NUMBER: 1 OF 1
PROJECT NAME:	DATE:
	SCALE:
	DRAWN BY:
	FILE NO.: