NORA LIGHTING

FREQUENTLY ASKED QUESTIONS

E-SERIES FLIN

E-Series FLIN Tunable White Recessed LED

Question: How does E-Series differ from the FLIN Series?

Answer: E-Series offers a cost effective / lower lumen unit, while the FLIN Series should be considered a High Lumen better alternative.

Question: How do you compare the E-Series FLIN to the FLIN?

Answer: Easy! E-Series is a commodity unit, while the High Lumen is excellent for specification. E-Series is only available in the 4" & 6" Round, while High Lumen is available in Square and Round apertures & in 4", 6" and 8". 4" E-Series is 600 lumens while 4" High Lumen is 800 (round) & 750 lumens (square). 6" E-Series is 800 lumens while 6" High Lumen is 1450 (round) and 1150 lumens (square). Nora offers a complete package.

Question: Why does Nora offer 4' and 20' extension cables?

Answer: Extension cables allow for great flexibility during installation. It might make sense to mount all the drivers in a single location for service and wiring reasons.

Question: Why does the 6" E-Series FLIN 3000K unit produces 870 lumens while the 2700K and 3500K are closer to 800. Why is the 3000K higher lumens?

Answer: Because it is a Tunable CCT there are 2700K LED diodes and 3500K LED diodes. To get 3000K, both diodes are on and producing more light.

Question: I noticed, per spec sheet, we preset the unit at 2700K. I thought 3000K was more popular, why didn't we set them at 3000K?

Answer: A couple of reasons. Since the 3000K switch position is in the center, there is a chance of error during the manufacturing process that it could be moved to the right or left. It will be much more consistent if the slide switch is all the way to the left or 2700K. Slide the switch to the left to make the CCT 3000K and one more click to 3500K. (Important! Select your desired CCT PRIOR to installation.)

Question: If the E-Series does not require a housing, why does Nora offer a frame-in housing?

Answer: The frame-ins are primarily used in new construction applications. The frame-in tells the drywall contractor where to cut the hole. Additionally most electrical codes do not allow the stubbing of line voltage wires in a closed ceiling plenum.

Question: Why use an E-Series FLIN LED vs a Surface Mount LED?

Answer: Style! E-Series light distribution is very much like a surface mount. It's ideal for general illumination, especially when you need the light distributed high up the wall; applications include shelves, cabinets, utility areas, pantries, etc.. E-Series FLIN gives the appearance of an expensive upscale recessed fixture, especially with Nora's regressed lens and baffle.

Question: Why use an E-Series FLIN vs a standard deep recessed fixture?

Answer: There can be several reasons why the E-Series FLIN might be a better solution than a traditional recessed. E-Series is very thin and can fit into very shallow ceiling plenums, this might be important in remodels when you do not know what is above the ceiling. The lighting application might suit an E-Series over a deep recessed trim and housing. If you are lighting a pantry, closet or even just a small space; the light distribution of a typical recessed can create a cave appearance by not lighting the top half of the space. E-Series has a very wide distribution which can make a small space look larger and will light the shelves in a closet. They both have the appearance of an up-to-date recessed fixture but E-Series might be the better lighting product for certain applications.