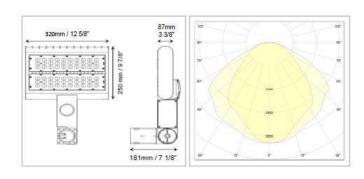




#### **DESCRIPTION**

Elenora series is a combination of slim design modern style for illuminating urban roads and parking lots. We used the latest solid state technology from Philips for a long life illuminance and high efficiency. All our outdoor fixtures are rated for wet locations and offers variety of mounting options.









### Ordering Example:

LI- FDL100-PXYYZZ

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Model	Watts	Lumen	Optic	Color Temp.	CRI	Optional	Finish
LI-FDL100- PXYYZZ	100	13500	<u>A = 120 x 90</u>	1 = 4000K 2 = 5000K	>83	1 = Dimmable 2 = Photocell Yes	
	100	13500	<u>B = 150 x 105</u>		>83		BR





#### LIGHTING SPECIFCATION

Material: ACD12 Aluminum Heat Sink. Sturdy powder coated aluminum housing. Salt mist resistance & anti aging. High thermal conductivity.UV & Fire resistant high out put PC lenses.

- Bug Rating: B3-U2-G3.
- LED Type: Phillips Lummi LED'SLUXEON3030 2D.
- Electrical: 120~277Vac, 50/60Hz Driver included.
- Power Factor: ≥90%LED Efficiency: 135 lm/W
- Color Temperature: 4000K, 5000K
- Operation Temperature: -35°C to 50°C
- Color Rendering Index (CRI):85
- THD%: 16.28-17.71
- IPRating: IP65

#### HOUSING SPECIFICATIONS:

- Die-cast Aluminum housing with powder coat finish (Dark Bronze)
- Operating temperature: -40°F to 104°F
- Lifespan: 70,000 hr.
- IPRating: IP65
- Effective projected areas (EPA's) are:

Front = 0.38 square feet

Side = 0.30 square feet

Face = 1.05 square feet



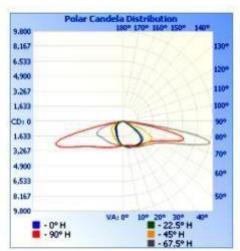
Ordering Example:

LI-FDL100-PXYYZZ

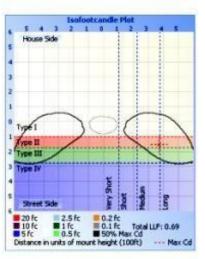


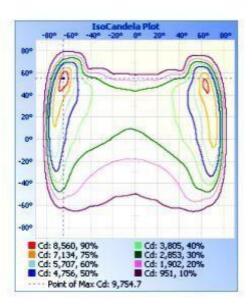


#### PHOTOMETRIC:









Ordering Example: LI-FDL100-PXYYZZ





# MOUNTING OPTIONS:





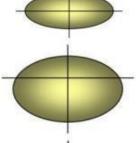


M1

M2

М3

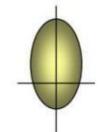
# LENS TYPES ILLUSTRATED



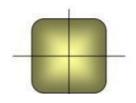
Type 2 is still linear but wider in the front to accommodate 4 lane roadways, or wider drive lanes.



Type 3 (commonly known as a "Bat-Wing") is suitable for perimeters, often where other interior pole placements fill the site



Type 4 (commonly known as a "Forward Throw" or Asymmetric) Is best along perimeters where spill light is a concern or there are no place to add poles within a site.



Type 5 – is available in a round or square pattern. Best suited for interior areas within a site or on the median of 4-6 lane roadways.

Ordering Example: LI-FDL100-PXYYZZ

www.ledindustriesusa.com