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Cedar Rapids 319.363.0233 Coralville 319.354.1003 Eldridge 563.285.2565 Waukee 515.978.6852

UNIVERSAL FEATURES

Fast, Easy and Efficient Installation

LPB arrives on site ready to install. All you need to do is...

- Auger a hole
- Place and level the LPB
- Backfill and compact
- Thread in the rods and grout the slots
- Install the pole

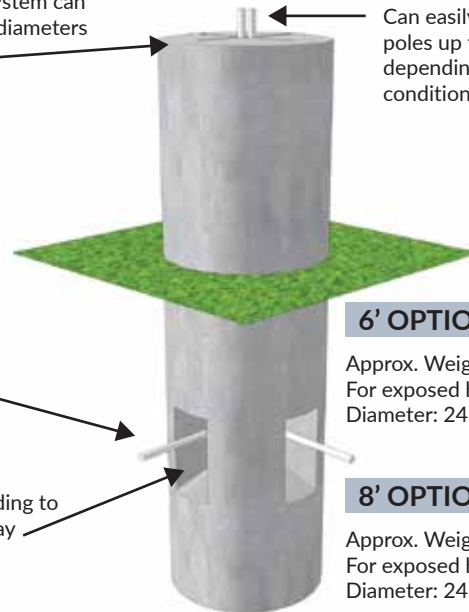
...it's that simple!

Adjustable anchoring system can accommodate bolt circle diameters from 7 1/2" up to 13 1/2"

Can easily accommodate light poles up to 25' high ~ taller depending on the conditions

Able to accommodate multiple conduits from all directions

Large side openings leading to a central vertical pathway



6' OPTION

Approx. Weight: 2,600
For exposed heights up to 12"
Diameter: 24"

8' OPTION

Approx. Weight: 3,500
For exposed heights up to 36"
Diameter: 24"

THE FUTURE OF PRECAST LIGHT POLE BASES

When it comes to engineering, we've done the hard part!

- Independent testing of the LPB Anchoring System has been completed along with the third party
- Comprehensive Engineering Reference Manual that outlines the design process
- Design tables available for quick reference

LPB - Summary Table

Pole Height (ft)	30	25	20	25	20
Pole Shape	Round	Round	Round	Square	Square
Pole Diameter/Width (in)	6	4	4	6	4
Fixture Contact Area (ft ²)	4				
Minimum Bolt Circle Diameter (in)	9.0	7.5	7.5	9.5	7.5
Maximum Exposed Height (ft)	2.9	3.0	3.0	2.7	3.0

Assumes 8' tall foundation, 105 mph wind speed (Exposure C), and foundation soils with a phi angle of 30 degrees. Refer to the LPB Engineering Reference Manual for additional information on design and analysis. Final design of all LPB's shall be completed by a Professional Engineer.

For more information, please visit lightpolebase.com

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