



# LIGHT POLE BASE

## The FUTURE of Precast Light Pole Bases



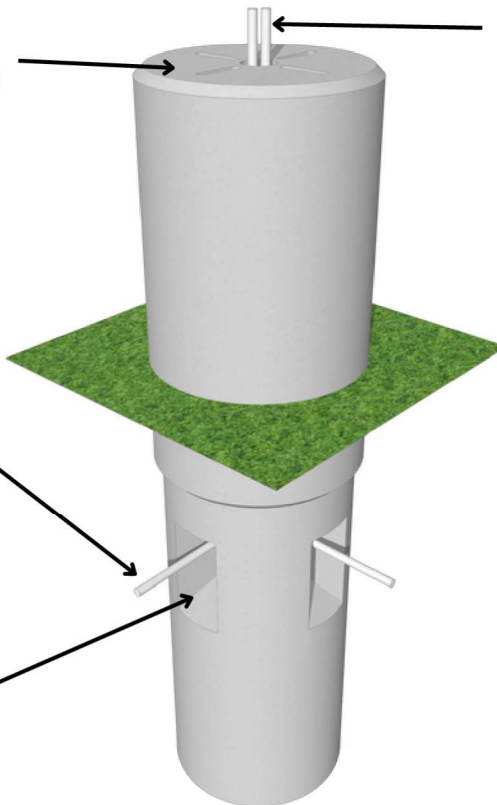
### Universal Features

Adjustable anchoring system can accommodate bolt circle diameters from 7½" up to 13½"

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 lbs  
For exposed heights up to 12"  
Diameter: 24"

#### 8' OPTION

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

### What Makes LPB Unique?



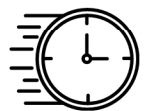
Produced in a  
Controlled Environment



In-Stock and Available  
When you Need it



Fully Engineered  
and Tested



Fast, Easy and  
Efficient Installation



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

- Independent testing of the LPB Anchoring System has been completed along with third party review
- Comprehensive Engineering Reference Manual that outlines the design process
- Design tables available for quick reference
- All the tools necessary for industry engineers to quickly verify project specific designs

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 <sup>2</sup> )	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.

## 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!**



## GET IN TOUCH

612.440.4764  
[sales@lightpolebase.com](mailto:sales@lightpolebase.com)  
[www.lightpolebase.com](http://www.lightpolebase.com)

LPB is produced and marketed pursuant to a license agreement with  
 The Precast Forte Group, 11521 Eagle Street Suite 3, Coon Rapids, MN 55448  
 Patents Issued: US 8,991,122 and US 9,624,640