



**FEATURES**

- Extruded Aluminum Tube
- Bronze Finish with Optional Colors
- Side or Tenon Mount
- Mounting Heights up to 30 Feet
- Normal Duty .125 Wall
- Medium Duty .188 Wall
- Heavy Duty .250 Wall
- S Strengthening Process Option
- Wireway Slots for Conduit Entry
- Anti-Rotation for Stability
- Handhole Access for Wiring
- Direct Bury Installation

**APPLICATIONS**

- Parking Areas
- Roadway
- General Area

**Lighting**  
Plastics  
**Solutions**  
RETROFIT SPECIALISTS

# PAR-DB Series

# Round Aluminum Pole-Direct Bury

## Pole Ordering/Specifying Information

<b>PAR-DB</b>					
<b>SERIES</b>	<b>Size</b> 4 4" 5 5" 6 6"	<b>Length</b> ___ Feet	<b>Color</b> BZ Bronze CC Custom Color	<b>Duty</b> ND Normal MD Medium HD Heavy S Strength Process	<b>Mount</b> _ Drill/Cap T 2.38" Tenon

## Pole Specification Table

Pole	Overall Height	Mounting Height	Burial Depth	Size	Wall Thickness			
PAR-DB-4-16-ND	16	10	6	4"	0.125			
PAR-DB-4-18-ND	18	12	6	4"	0.125			
PAR-DB-4-20-ND	20	14	6	4"	0.125			
PAR-DB-5-22-MD	22	15	7	5"	0.188			
PAR-DB-5-24-MD	24	16	8	5"	0.188			
PAR-DB-5-26-MD-S	26	18	8	5"	.188-S			
PAR-DB-5-28-MD-S	28	20	8	5"	.188-S			
PAR-DB-5-34-MD-S	34	25	9	5"	.188-S			
PAR-DB-6-34-HD-S	34	25	9	6"	.250-S			
PAR-DB-6-44-HD-S	44	30	14	6"	.250-S			

## Maximum EPA

Pole	120 MPH	140 MPH	150 MPH	160 MPH	170 MPH	180 MPH		
PAR-DB-4-16-ND	7.2	4.8	4.0	3.4	2.9	2.6		
PAR-DB-4-18-ND	5.1	3.3	2.5	2.1	1.8	1.5		
PAR-DB-4-20-ND	3.6	2.0	1.4	1.1	0.8	0.7		
PAR-DB-5-22-MD	8.6	6.1	5.2	4.4	3.8	3.3		
PAR-DB-5-24-MD	7.2	5.1	4.4	3.7	3.2	2.8		
PAR-DB-5-26-MD-S	10.1	7.1	6.1	5.1	4.4	3.9		
PAR-DB-5-28-MD-S	7.8	5.4	4.5	3.8	3.3	2.8		
PAR-DB-5-34-MD-S	5.9	4.0	3.3	2.7	2.2	1.9		
PAR-DB-6-34-HD-S	13.8	9.9	8.4	7.1	6.2	5.5		
PAR-DB-6-44-MD-S	8.4	5.8	4.8	4.0	3.4	2.9		

EPAs are Approximate and need to be Confirmed and Certified by a Registered Professional Engineer  
 Strengthening Process can be Modified to Produce Higher EPAs  
 Consult Factory  
*Specifications Subject to Change*



<b>PROJECT</b>		<b>Lighting Plastics Solutions</b>		
<b>TYPE</b>	<b>QTY</b>			
<b>NOTES</b>		<b>TITLE</b> Round Aluminum Pole-Direct Bury		
<b>APPROVAL</b>		<b>DRAWING/FILE</b>		
		<b>DATE</b>	<b>SCALE</b>	<b>SHEET</b> 2 OF 2

# Basic Light Poles

## Aluminum Poles

Item #	Order Code	Color	Dimensions
<b>LIGHT DUTY</b>			
79110	PAR37BKLD	Black	7' (3"dia.)
79111	PAR37WHL	White	7' (3"dia.)
79115	PAR38BKLD	Black	8' (3"dia.)
79116	PAR38WHL	White	8' (3"dia.)
79120	PAR39BKLD	Black	9' (3"dia.)
79121	PAR39WHL	White	9' (3"dia.)
79130	PAR310BKLD	Black	10' (3"dia.)
79131	PAR310WHL	White	10' (3"dia.)
79140	PAR312BKLD	Black	12' (3"dia.)
79141	PAR312WHL	White	12' (3"dia.)
79150	PAR315BKLD	Black	15' (3"dia.)
79151	PAR315WHL	White	15' (3"dia.)
79160	PAR316BKLD	Black	16' (3"dia.)
79161	PAR316WHL	White	16' (3"dia.)
<b>HEAVY DUTY</b>			
79173	PAR317BKHD	Black	17' (3"dia.)
79175	PAR317BZHD	Bronze	17' (3"dia.)



Black White Bronze

## Pole Bases



Item #	Order Code	Fig.	Description
79185	PB3SBK	A	3" Small Black Pole Base
79186	PB3LBK	B	3" Large Black Pole Base

## Fiberglass Poles

• Smooth Bronze Finish • Round Tapered Fiberglass • 2.38" Tenon

(More Sizes Available)

\*Special Delivery Charges Apply

Item #	Order Code	Feet	Type	Overall Height	Burial Depth	Mounting Height	Max Weight Fixture	EPA (sq ft) in Sand	
								140 MPH	150 MPH
79205	PFRT17BZSTND	17	Standard Duty	17'	5'	12'	100lbs	3.1	2.6
79220	PFRT22BZSTND	22	Standard Duty	22'	6'	16'	100lbs	2.2	1.9
79230	PFRT26BZSTND	26	Standard Duty	26'	6'	20'	200lbs	2.3	1.9
79240	PFRT32BZSTHD	32	Heavy Duty	32'	7'	25'	300lbs	5.4	4.3



# Lighting Plastics Solutions

**RETROFIT SPECIALISTS**

[www.mygpsolutions.com](http://www.mygpsolutions.com)

[info@mygpsolutions.com](mailto:info@mygpsolutions.com)

### TAMPA BAY — CORPORATE OFFICE

2140 Range Road, Suite A | Clearwater, FL 33765 | 800-587-3310 | 727-441-9581 | 727-446-2451 fax

### CENTRAL FLORIDA

2119 Directors Row, Suite 5 | Orlando, FL 32809 | 800-682-4197 | 407-398-1001 | 407-398-1003 fax

### SOUTHEAST US

3367 W Hospital Avenue, Suite B | Chamblee, GA 30341 | 800-548-9101 | 770-817-7020 | 770-817-7021 fax

### NORTHEAST US

6965 Airport Highway Lane | Pennsauken, NJ 08109 | 877-619-9596 | 856-661-2442 | 856-661-2447 fax