PCA132412-90123
CDOT Type-2
PCX POLYMER CONCRETE ASSEMBLY

13" X 24" X 12"
(For actual dimensions see drawing)
Polymer Concrete Assembly, Straight Sides, No Floor, WUC 3.6, ANSI/SCTE 77,”T22/32k,” 3/8" Auger Tip Hex Bolts, Custom Stencil, Custom Nameplate (CDOT ELECTRIC) Cast-In

LOAD RATINGS
Incidental Traffic - Parking Lot, Sidewalk
Conforms to:
• WUC 3.6
• ASTM C 857
• ANSI/SCTE 77

FEATURES:
• UL Classified Polymer Concrete
• Drop-in nameplate
• Shipped assembled
• Skid resistant cover
• Stainless steel bolts
• Cast-in floating nut box
• Integral drain holes

Additional product information continued on the reverse

Inside Dimensions

<table>
<thead>
<tr>
<th>Length</th>
<th>Width</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>21 1/2&quot;</td>
<td>12 1/4&quot;</td>
<td></td>
</tr>
<tr>
<td>19&quot;</td>
<td>9 3/8&quot;</td>
<td>10&quot;</td>
</tr>
</tbody>
</table>

Rev: A.1
**PCA132412-90123**  
CDOT Type-2  

**PCX POLYMER CONCRETE ASSEMBLY**

Polymer Concrete Assembly, Straight Sides, No Floor, WUC 3.6, ANSI/SCTE 77-"T22/32K," 3/8" Auger Tip Hex Bolts, Custom Stencil, Custom Nameplate (CDOT ELECTRIC) Cast-In

**AVAILABLE OPTIONS**

- Tier 22 Load Rating  
- Penta Bolts  
- 3/8" Auger Tip Hex Bolts  
- Telephone EMS  
- Power EMS  
- Custom Stencil  
- Custom Nameplate Cast-In  
- Custom Nameplate Installed  
- Custom Nameplate Shipped Separately  
- Standard Nameplate Cast-In  
- Standard Nameplate Installed  
- Standard Nameplate Shipped Separately

- Indicates a selected option

**NAMEPLATES**

One standard nameplate included with each assembly, installed at the factory or easily installed in the field. Custom nameplates are available. Contact customer service.

Standard Nameplates

- Electric  
- Telephone  
- Fiber Optic  
- Street Lighting  
- Traffic  
- CATV  
- Communications

**MATERIAL PROPERTIES AND ATTRIBUTES**

**Compressive Strength**  
Polymer Concrete - 11,500 PSI  
Per ASTM D695

**Flexural Strength**  
Polymer Concrete - 4,000 PSI  
Per ASTM D790

**Coefficient of Friction (Dry)**

1.085  
Per ASTM C1028

Polymer Concrete

- Advanced composite: Very high strength to weight ratio  
- Non-metallic  
- Non-conductive  
- UV Resistant  
- High impact resistant  
- Impervious to chemicals and moisture

Materials tested in accordance with ASTM D-543 and ASTM D-570

**WEIGHTS AND SHIPPING**

<table>
<thead>
<tr>
<th>Description</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>COVER WEIGHT</td>
<td>29.6 lbs.</td>
</tr>
<tr>
<td>BOX WEIGHT</td>
<td>52.3 lbs.</td>
</tr>
<tr>
<td>ASSEMBLY WEIGHT</td>
<td>81.9 lbs.</td>
</tr>
<tr>
<td>LOADED PALLET WEIGHT</td>
<td>1,264 lbs.</td>
</tr>
</tbody>
</table>

Standard shipping includes van delivery of pallet quantities to the lower 48 states. Partial pallet quantities and flat bed shipping available at an additional cost.

**PACKAGING**  
(Steel Banding, Edge Protection)

Pallet Quantity: **15**

13" X 24" X 12"  
For actual dimensions, see drawing on front side.