Dual-Use Streetlight Program

Integrated Pole Option
2021 Dual-Use Streetlight Program

Integrated Small Cell Pole Options

As demand for mobile data expands, existing cellular towers cannot handle the required capacity for residents, businesses and public safety networks.

Xcel Energy is working directly with communities, wireless carriers and vendors to support deployments of 4G and 5G wireless networks. Telecommunications companies are turning to “small cells” mounted on new freestanding poles or existing structures, like streetlights. The Xcel Energy Dual-Use Streetlight Program encourages carriers to install small cells on new or existing streetlight poles reducing new infrastructure in the rights-of-way.

For communities with strict aesthetic requirements, Xcel offers the Integrated Small Cell Pole.
Xcel Energy is offering multiple dual-use streetlight pole options for communities to select the options that fit most closely with the existing infrastructure and architecture of community.

Use this guide to select the integrated CityPole® to match your community aesthetics.

**Pick Your:**
- Light Fixture
- Light arm
- Color
2021 Modular Design

<table>
<thead>
<tr>
<th>Straight Pole Diameter</th>
<th>10.75'</th>
</tr>
</thead>
<tbody>
<tr>
<td>Straight Shaft Options (Including Base)</td>
<td>30' 35'</td>
</tr>
<tr>
<td>Fluted Pole Diameter</td>
<td>12.00' Tapered down to 8'</td>
</tr>
<tr>
<td>Fluted Shaft Options (Including Base)</td>
<td>30' 35'</td>
</tr>
</tbody>
</table>
Light Fixture Options

COBRA

DOMUS
Light Fixture Options

RECTILINEAR

EVANS

28 3/4"
**Light Arm Options**

**NON-TAPERED**

- **1’ length**

**CURVED TAPERED**

- **6’ length**
- **10’ length**
Light Arm Options

STRAIGHT TAPERED

- 6’ length
- 10’ length

EVANS SWEEP

- 6’ length
Color Options

STANDARD COLOR OPTIONS

- **9017**
  - Traffic Black

- **8019**
  - Dark Bronze/Brown

- **6012**
  - Federal Green

- **7039**
  - Dark Grey

- **7047**
  - Light Grey

- **GALVANIZED**
To expedite installation time in the right-of-way, Comptek offers flexible foundation solutions, including:

- pre-cast pad and pier
- pre-cast caissons
- cast-in-place foundations
- direct embedment of the pole
- steel foundation elements with connector flange
- helical anchors
- polyurethane foundation solutions

All foundation types support underground conduit and connectors to fiber and power. Where interference in the ground opening may exist following excavation, our experienced engineers will inspect and develop foundation solutions to fit the site.
## Selection Matrix

<table>
<thead>
<tr>
<th>Pole Option</th>
<th>Light Fixture</th>
<th>Light Arm</th>
<th>Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>30' Straight Shaft</td>
<td>Cobra</td>
<td>6' Straight Tapered</td>
<td>Traffic Black</td>
</tr>
<tr>
<td>35' Straight Shaft</td>
<td>Domus</td>
<td>10' Straight Tapered</td>
<td>Dark Bronze/Brown</td>
</tr>
<tr>
<td>30' Fluted Shaft</td>
<td>Rectilinear</td>
<td>1' Non-Tapered</td>
<td>Federal Green</td>
</tr>
<tr>
<td>35' Fluted Shaft</td>
<td>Evans</td>
<td>6' Curved Tapered</td>
<td>Dark Grey</td>
</tr>
<tr>
<td></td>
<td></td>
<td>10' Curved Tapered</td>
<td>Light Grey</td>
</tr>
<tr>
<td></td>
<td></td>
<td>6' Evans Sweep</td>
<td>Galvanized</td>
</tr>
</tbody>
</table>
Questions?

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