

Streetscape Product Catalog



Smooth and Fluted Black Aluminum Poles

Smooth poles: These smooth, round poles will give your streetscape a classic contemporary look. They are made of high-strength aluminum for lasting durability. These poles are available in 2³/₈", 3" and 4" outside diameters to match with our luminaires, bases, brackets, finials and hardware.

Our standard round poles have a gloss black powder-coat finish. Custom lengths and colors are available. For direct burial mounts be sure to add 3 feet or more to desired height, or use a V-Loc^{*} breakaway anchor (on page 368). Heavier fixtures and softer soils require deeper pole burial depths.

Fluted poles: TAPCO offers a wide variety of decorative fluted aluminum poles. TAPCO Poles are extruded from high strength 6061-T6 Aluminum to exacting standards. They are available in 2%", 3" and 4" O.D. in various wall thicknesses (standard is .125) and can be cut to any length. All poles can be painted in any color to match your next decorative project. Please call for further details.

Aluminum poles with base plates: TAPCO aluminum poles are also available with base plates. These bases are needed when surface-mounting poles on concrete or asphalt or when extra base stability is called for. Plates are welded to the pole and painted. Both 2%" and 3" poles are available with a 7¾" circular plate while 3" and 4" diameter poles are available with a square 10" x 10" base.





3" OD pole with 7¾" diameter base plate

4" OD pole with 10" x 10" base plate

23/8" Diameter Aluminum Black Poles

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10' Smooth black pole, 2¾" outer diameter, .109" aluminum	203-00210
12' Smooth black pole, 2¾" outer diameter, .109" aluminum	203-00116
15' Smooth black pole, 2¾" outer diameter, .109" aluminum	203-07815
10' Smooth black pole, 2¾" outer diameter, .109" aluminum, 7¾" base plate	203-00220
12' Smooth black pole, 2¾" outer diameter, .109" aluminum, 7¾" base plate	203-01112
15' Smooth black pole, 2¾" outer diameter, .109" aluminum, 7¾" base plate	203-07816
10' Fluted black pole, 2¾" outer diameter, .109" aluminum	203-01118
12' Fluted black pole, 2¾" outer diameter, .125" aluminum	203-01119
15' Fluted black pole, 2¾" outer diameter, .125" aluminum	203-11129
10' Fluted black pole, 2¾" outer diameter, .109" aluminum, 7¾" base plate	203-01210
12' Fluted black pole, 2¾" outer diameter, .125" aluminum, 7¾" base plate	203-11119
15' Fluted black pole, 2%" outer diameter, .125" aluminum, 7 3 4" base plate	203-11139
3" Diameter Aluminum Black Poles	
10' Smooth black pole, 3" outer diameter, .125" aluminum	203-08010
12' Smooth black pole, 3" outer diameter, .125" aluminum	203-00117
15' Smooth black pole, 3" outer diameter, .125" aluminum	203-107066
10' Smooth black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-00202
12' Smooth black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-01292
15' Smooth black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-107065
10' Fluted black pole, 3" outer diameter, .125" aluminum	203-11114
12' Fluted black pole, 3" outer diameter, .125" aluminum	203-11115
15' Fluted black pole, 3" outer diameter, .125" aluminum	203-01131
10' Fluted black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-00610
12' Fluted black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-09712
15' Fluted black pole, 3" outer diameter, .125" aluminum, 10" x 10" base plate	203-00605
4" Diameter Aluminum Black Poles	
10' Smooth black pole, 4" outer diameter, .125" aluminum	203-11131
12' Smooth black pole, 4" outer diameter, .125" aluminum	203-00119
15' Smooth black pole, 4" outer diameter, .125" aluminum	203-08815
10' Smooth black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-00420
12' Smooth black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-01290
15' Smooth black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-01234
10' Fluted black pole, 4" outer diameter, .125" aluminum	203-11121
12' Fluted black pole, 4" outer diameter, .125" aluminum	203-00115
15' Fluted black pole, 4" outer diameter, .125" aluminum	2574-00623
10' Fluted black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-01091
12' Fluted black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-01291
15' Fluted black pole, 4" outer diameter, .125" aluminum, 10" x 10" base plate	203-09815BLK

NOTE: Poles longer than 8' must ship via motor freight/common carrier



V-Loc[®] Breakaway Post Anchors

When pairing decorative aluminum poles with TAPCO's V-Loc[®] anchors, you get both the ease

of installation and the safety of a breakaway anchor system. V-Loc[®] is the state of the art, reusable breakaway anchor, allowing you to replace posts literally in minutes. It anchors posts for signs, mailboxes and other applications. The V-Loc[®] anchor socket can be installed in concrete, asphalt or dirt safely by one person

hardware. V-Loc[®] fins require no concrete in

soil. It's simple, solid and safe. Each V-Loc® includes a locking wedge easily replaced after a vehicle impact. Other diameter post

23-VR1, for post with 2³/₈" 0.D. (concrete

23-VR3, for post with 2 3/8" O.D. (soil)

30-VR1, for post with 3" 0.D. (concrete)

40-VR1, for post with 4" 0.D. (concrete)

30-VR3, for post with 3" O.D. (soil)

40-VR3, for post with 4" O.D. (soil)



V-Loc for soil 034-00085

034-00012

034-00014

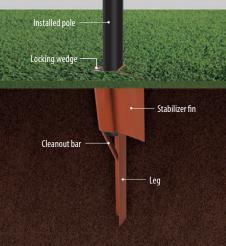
034-00116

034-00002

034-00117

106782









Upon vehicle impact, the locking wedge collapses allowing pole to pop out while the V-Loc anchor remains in-ground

Breakaway Post Deadline

The FHWA has mandated breakaway supports within the clear zone on National Highway System routes since 1998. In 2000 the MUTCD made breakaway sign supports a "shall" condition for supports within the clear zone of all streets and highways in the United States. FHWA intends to limit the mandate for retrofitting breakaway supports on non-National Highway System routes to those posted at 50 mph or greater, and has set a deadline of January 2013 to accomplish the retrofit of existing sign posts. Any new sign post installed after the January 2013 Breakaway Post Deadline shall be breakaway compliant on any and all speed roads.

*2003 EDITION OF THE MUTCD SET A 10-YEAR IMPLEMENTATION PERIOD TO RETROFIT SIGN SUPPORTS ON HIGHWAYS SIGNED AT 50 MPH OR GREATER





Aluminum pole bases

High grade cast aluminum bases complement poles, sleeves, luminaires and other components of your decorative streetscape projects.

- Painted gloss black, optional colors available
- Choose base that matches diameter of the fluted pole being used

Mini base, fits 2 ¾" outer diameter pole, 7 ¼" height, slip-over style	203-00024
Mini base, fits 3" outer diameter pole, 7 ¼" height, slip-over style	203-00028
Middletown base, fits 3" outer diameter pole, 26 $\%$ " height, two-piece assembly	203-00131
Middletown base, fits 4" outer diameter pole, 26 $\%$ " height, two-piece assembly	203-00133
Minneapolis base, fits 3" outer diameter pole, 25 height, two-piece assembly	203-00134
Minneapolis base, fits 2 3/8" outer diameter pole, 25" height, two-piece assembly	203-00128

Slip-over pole base

Fits the Middletown aluminum base and other bases with 7¹/₂" outer diameter. Install over pole to cover plate models or damaged concrete.

- 7 ½" top outer diameter x 15"W base x 4 ¾"H
- Weighs 8 ¼ lb

Slip-over base, black

3



Available in models to accommodate flat

Tensalloy brackets are premium quality, high-strength extruded

aluminum for an extra-strong support for larger street name signs. These are the strongest aluminum post top sign

Each bracket includes set of stainless

Each model available raw (unpainted) or

and extruded sign blades.

brackets in the industry!

steel allen set screws.

painted black

203-00130

9" slot for flat blade signs 203-00389





Fits 2 ¾" OD pole 203-00248

Fits 3" OD pole 203-00031

Fits 4" OD pole 203-00032

Pole and Sign Top Decorative Finials

Add a distinctive accent to the posts in your neighborhood, downtown or development. Produced from sand-cast aluminum, TAPCO decorative finials are powder-coated gloss black for durability. Finials are sized for 2 ³/₈", 3" and 4" poles and are secured with three stainless steel set screws (included).

- Optional vandal-resistant pin screws
- Custom colors are available
- Square post options available





Point



203-00044 9" slot, flat signs

Fits 2 ¾" OD pole 03-00043



Fits 2 3/8" OD pole

203-00700



Fits 3" OD pole

203-00701



Fits 4" OD pole 203-00702



203-09204 Fits 2 ¾" OD pole, 9" slot for extruded sign blade



Fits 3" OD pole

203-00048

203-00434 Fits 2" square post, 5½" slot for flat sign blade



203-09247 Fits a U-channel post, 9" slot for extruded sign blade

203-00448 Sits on top of flat sign blade, 12" slot for flat sign blade

	5½" flat slot Black	5½" flat slot Raw	5½" extruded slot, Black	5½" extruded slot, Raw	9" flat slot Black	9" flat slot Raw	9" extruded slot, Black	9" extruded slot, Raw	12" flat slot Black	12" flat slot Raw	12" extruded slot, Black	12" extruded slot, Raw
23/8" OD round pole bracket	203-00350	037-00022	203-00351	037-00002	203-09202 👔	203-00002	203-09204 🧃	203-00004	203-00444	037-00224	203-00445	037-00225
3" OD round pole bracket	203-00251	117350	203-00252	037-00060	203-00348 👔	203-00347	203-01348 🧃	203-01347	203-00250	119781	-	-
4½" OD signal pole bracket	-	-	-	-	203-09209 🚺	203-00009	203-09208 🧃	203-00008	-	-	-	-
1¾" square post bracket	203-00435	109-00821	203-00437	-	-	-	-	-	203-00455	109-00024	203-00456	109-00025
2" square post bracket	203-00434	102316	203-00436	037-00700	-	-	-	-	203-00453	109-00029	203-00454	109-00028
U-channel bracket, 90° slot (perpendicular) to post	203-00426	037-00055	203-00427	037-00059	203-09223* 👔	203-00023*	203-09247* 🕤	203-00047*	203-00451	037-00222	203-00452	037-00223
U-channel bracket, 180° slot (parallel) to post	203-00428	037-00050	203-00429	037-00052	*Slot rotates 360°, be locked with tig		*Slot rotates 3 be locked with		203-52542	037-00220	203-58242	037-00221
Cross piece bracket(sits atop sign blade, has slot for sign)	203-00346	037-00021	203-00345	037-00003	203-09203 👔	203-00003	203-09205 🧃	203-00005	203-00448	037-00226	203-00449	037-00227

Elegant Series Sign Mounting L-Brackets



Elegant series sign mounting brackets feature a high-strength Tensalloy aluminum, the strongest aluminum brackets in the industry! Designed to be banded to a post or pole. May also be drilled and bolted (custom drilling charges will apply). Powder coated in 60% gloss black, call for custom colors. Brackets can be inverted to hang the sign below the bracket. Choose from 22" or 29" length bracket with adjustable flat or extruded lugs. Flat sign lugs have a .200" gap, while extruded lugs have a .312" gap. All brackets include a set of stainless steel set screws. **Not recommended for posts and poles under 4" diameter.**

Pleasant Avenue

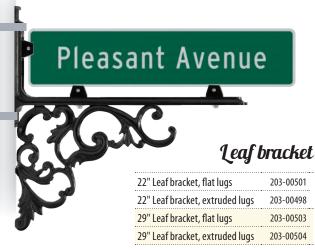
Pleasant Ave nue Pleasant Ave nue Brackets can be mounted upside-down for an elegant hanging sign look



L - bracket

22" L-bracket, flat lugs	203-00037
22" L-bracket, extruded lugs	203-00337
29" L-bracket, flat lugs	203-00040
29" L-bracket, extruded lugs	203-00340

Sign, pole and strapping sold separately



Sign, pole and strapping sold separately





22" S- Scroll bracket, flat lugs	203-00038
22" S- Scroll bracket, extruded lugs	203-00076
29" S- Scroll bracket, flat lugs	203-00039
29" S- Scroll bracket, extruded lugs	203-00077

Sign, pole and strapping sold separately

Newburgh Lighted Street Clock

Let the "Newburgh" enhance your community. Ideal for downtown, a college campus, school entrance or business. It will certainly catch the eye of the passing public. In the evening, the glow of the lighted face creates a warm welcome for residents and visitors. This clock also has an upper mast that can be painted with a personalized name, address or message.

- Double faced
- Easy light bulb replacement
- Main casting of non-rusting aluminum
- 22" dial diameter
- Height: 11' 8"
- Crated weight: about 350 lbs.

Newburgh lighted street clock

3202-00001

Tupelo Lighted Street Clock

The "Tupelo" stands tall and majestically expresses the feeling of timelessness. Whether this clock is located in a downtown setting, at a college, a medical clinic, hospital, business or park, it always makes a statement.

- Four faced
- Easy light bulb replacement
- Main casting of non-rusting aluminum
- Height: 15' 8"
- Crated Weight: about 1,125 lbs.

Tupelo lighted street clock

3202-00002





Painted stainless steel banding, .75" x .03" x 39" with buckle, powder coated black	497-00003
Painted Snap-Lock stainless steel banding,	203-03716
.5625" x .03" x 40" with Snap-Lock, powder coated black	203-03716

SignBacker[™] Panels MADE

In addition to upgrading the look of your signage, SignBacker^{**} panels add rigidity and strength. Made from .080" thick aluminum pre-drilled with holes to fit any standard



sign and powder coated 60% gloss black. Install with black mounting brackets and hardware (sold separately, see page 242) and you will have a top notch assembly. Custom sign backers are also available.

Sign backer, 27" octagon (for 24" stop sign)	203-90003
Sign backer, 33" octagon (for 30" stop sign)	203-90004
Sign backer, 39" octagon (for 36" stop sign)	203-90005
Sign backer, 21" diamond (for 18" diamond sign)	203-90050
Sign backer, 27" diamond (for 24" diamond sign)	203-90011
Sign backer, 33" diamond (for 30" diamond sign)	203-90037
Sign backer, 39" diamond (for 36" diamond sign)	203-90038
Sign backer, 9" x 15" (for 6" x 12" rectangular sign)	203-90051
Sign backer, 15" x 15" (for 12" x 12" square sign)	203-90014
Sign backer, 15" x 21" (for 12" x 18" rectangular sign)	203-90030
Sign backer, 21" x 27" (for 18" x 24" rectangular sign)	203-90031
Sign backer, 27" x 33" (for 24" x 30" rectangular sign)	203-90033
Sign Backer, 15" x 39" (for 12" x 36" rectangular sign	203-90039
Sign Backer, 30.8" x 30.8" x 30.8" (for 30" YIELD sign)	203-90045
Sign backer, 38.7 x 38.7 x 38.7 (for 36" YIELD sign)	203-90036
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SignSurround[™] Sign Frames MADE

Accent your signs with TAPCO's decorative SignSurround[™] Sign Frames. Constructed of 1" wide, ¼" thick welded aluminum, and powder-coated gloss black. The octagon SignSurround[™] frame accommodates sharp 40° angle corners, while the diamond, triangular and





rectangle frames standard radius corner signs.

SignSurround [™] Sign Frame, black, for 24" octagonal sign	034-24243
SignSurround [™] Sign Frame, black, for 30" octagonal sign	034-30000
SignSurround [™] Sign Frame, black, for 36" octagonal sign	034-36000
SignSurround [™] Sign Frame, black, for 24" diamond sign	034-24241
SignSurround [™] Sign Frame, black, for 30" diamond sign	034-30301
SignSurround [™] Sign Frame, black, for 30" triangular sign	034-00333
SignSurround [™] Sign Frame, black, for 36" triangular sign	034-00336
SignSurround [™] Sign Frame, black, for 18" x 24" rectangular sign	034-01824
SignSurround [™] Sign Frame, black, for 12" x 18" rectangular sign	034-01218
SignSurround [™] Sign Frame, black, for 24" x 30" rectangular sign	034-02430

6

BALL FINIAL203-00031

Decorative Breakaway Sign Pole Packages

12' x 3" decorative pole package, steel anchor bolts (for concrete)	203-00181
12' x 3" decorative pole package, V-Loc° breakaway anchor (for soil)	203-00182
12' x 4" decorative pole package, V-Loc [®] breakaway anchor (for soil)	203-00183
12' x 4" decorative pole package, steel anchor bolts (for concrete)	203-00184
15' x 4" decorative pole package, steel anchor bolts (for concrete)	203-00185

BRACKETS

203-00025

Set of two

BRACKETS 203-00025

BALL FINIAL

203-00031

Set of two

12' FLUTED POLE WITH 10" X 10" BASE PLATE

203-09712

 3" outer diameter, .125" wall, gloss black

12' FLUTED POLE

- 203-11115
- 3" outer diameter, .125" wall, gloss black

MIDDLETOWN BASE 203-00131



VLOC[°] – BREAKAWAY ANCHOR

ANCHOR BOLT 111937 5%" x 18", galvanized steel

3" OD Pole packages shown here

Ring of Fire LED Luminaire 🕮

- Custom tooled prismatic lensing provides a uniform distribution of light
- Ideal for lighting Main Streets, Residential Communities, Walkways and Parks
- Customizable ring colors and accessories are available to match existing aesthetics of install location
- Available in three color temperatures: 3000K Warm,

- 4000K Neutral (standard), 5000K Cool
- 20 year L70 Luminaire Lifetime
- 10 Year unmatched warrantyIndustry Leading 10-Year All-
- Industry Leading To-Year All Parts Warranty
 ETD (Enhanced Thermal
- 20 kA Surge Suppressor
- Technology
- Acrylic lens will not yellow for up to 20 years

Ring of Fire fixture utilizes our patented external heat sync management system, which increases the overall life of the fixture. The custom tooled prismatic lensing eliminates the "points of light" commonly associated with LED decorative globes. Each post-top fixture has been rigorously tested to ensure proper illumination performance.

Ring of Fire, Type III light output, 27w, 2,370 Lumens	125837
Ring of Fire, Type V light output, 54w, 4,692 Lumens	125838
Ring of Fire, Type III light output, 58w, 4,574 Lumens	125839
Ring of Fire, Type V light output, 84w, 6,809 Lumens	125840
Ring of Fire, Type III light output, 88w, 6,240 Lumens	125841
Ring of Fire, Type V light output, 113w, 8,426 Lumens	125842
Decorative Ring of Fire, Type III light output, , 27w, 2,370 Lumens	125843
Decorative Ring of Fire, Type V light output, 54w, 4,692 Lumens	125844
Decorative Ring of Fire, Type III light output, 58w, 4,574 Lumens	125845
Decorative Ring of Fire, Type V light output, 84w, 6,809 Lumens	125846
Decorative Ring of Fire, Type III light output, 88w, 6,240 Lumens	125847
Decorative Ring of Fire, Type V light output, 113w, 8,426 Lumens	125848
#90 Black capital for 3" OD pole fitters	203-00970
#95 Black capital for 4" OD pole fitters	203-00975





Type III light output pattern

Ideal for roadways, general parking and other area lighting applications. Intended to be located near the side of the area, approximately 2.75 mounting heights in width.

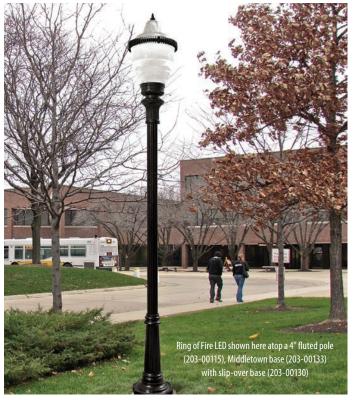


Type V light output pattern

Ideal for general parking and area lighting applications. Intended to be located at or near the center of an intersection or in a large area. It has no beams, but produces a circular distribution with essentially the same candlepower at all lateral angles.







Concrete Poles

Reinforced concrete poles are durable, corrosion-resistant, and support heavier loads with less deflection than light metal or fiberglass standards. Rigid construction, from centrifugally spun casting procedures, produces greater density and superior strengths that prevent "wind sway".

Greater Strength Centrifugally spun casting procedures produce concrete of great density and superior strength. All poles are air entrained for freeze/thaw protection, and further reinforce by adding fibers to the concrete mix and rigid steel reinforcing along the ground line and possible vehicle impact areas. These poles can resist bumper damage.

Texture and Colors The concrete texture blends easily with any background of trees or buildings. The versatility of concrete allows for countless possibilities of pigment and aggregate combinations.

Environmentally Friendly The materials that go into concrete are mostly inert and produced directly from the earth. They undergo little if any change during the production process. This, along with the low energy consumption used to produce concrete poles, allows for a product that is more environmentally friendly.

Corrosion Resistant Concrete light poles will give years of long service life. The permanent surface will age gracefully under the stresses of nature and time, and does not corrode or rust like steel.

Installation Ease Under normal circumstances, a direct burial concrete pole can be set directly into an augered hole. Depending on the strength of the soil, backfilling can be accomplished with aggregate, concrete or the original soil. With no unsightly base plates, studs or nuts to cover, direct burial poles provide a clean, uncluttered appearance.

Low Overall Cost Corrosion resistant, easy to install, and long service life – the initial cost is the only cost.

LED Walkway Bollard

ETD System Engines are thermally bonded to provide maximum

thermal dissipation to the exterior of the fixture to ensure long life. To protect the light engine panel from moisture and corrosion, the complete face of the LED light engine panel is uniformly coated with a UV stabilized acrylic polymer resin that meets MIL and ASTM dielectric standards and UL and IPC standards for flammability, moisture resistance and thermal shock.

Led light color / quality: The High Output LEDs range from 4,100 to 4700K Neutral White, with an available option of 3,000 to 3,700K

Warm White or 5,500K to 6,300K Cool White on the Kelvin temperature scale. All are rated for a minimum of 90,000 hours of continuous operation at ambient temperatures from -40° F (-40° C) to 95°F ($+35^{\circ}$ C).



Color and Finishes each swatch shows the lighter standard etched surface (left) and darker acrylic sealed etched surface (right)



Colors shown here may vary slightly from actual colors due to the limitations of the printing process.

Please call for various heights and options shown above

LED wattage: 10W

Lumen output: 806 lumens

Housing: Die-cast aluminum housing with polycarbonate lens with flush mounting base, vandal-resistant screws and powdercoat finish.

Mounting: Mounting kit with 8" anchor bolts included.

Electrical: Each 120v or 277v input power supply (driver) is UL Class 2 and FCC Class A complaint, with a total harmonic distortion of less than 20% and a total fixture power factor of greater than 0.98. Output is regulated at 1% line / 5% load for consistent luminous output regardless of input voltage fluctuations. 20kA surge included.



Milwaukee Style Harp Lights

For municipal/residential applications, TAPCO offers the Single Harp Light models in four sizes. These traditional, time-tested fixtures can be mounted on a variety of pole types, including aluminum and concrete. The aluminum reflector and polycarbonate globe provide symmetric light dispersal for an even, warm glow. The canopy over the globe helps reduce unwanted uplighting. All TAPCO Harp fixtures are constructed of sturdy sand-cast aluminum. Custom colors are also available, please call for more information.

Milwaukee Style Full Scale MH100 Model Harp Light

Full scale - attaches to 4" outer diameter poles

- Polycarbonate globe
- Aluminum reflector

Optimal mount height: 9'–10' for aluminum poles, 10'-15' for concrete poles

Optimal spacing: 50'-100' apart

MH-100 Black Harp Light Fixture for Incandescent or LED Bulb (bulb not included)	203-100100121401
MH-100 Black Harp Light Fixture with Photocell for Incandescent or LED Bulb (bulb not included)	203-100100121421
MH-100 Black Milwaukee Harp Light with HPS 70W Bulb and Photocell	203-100470121421

Milwaukee Style ²/₃ Scale MH200 Model Harp Light

²/₃ Scale - attaches to 3" outer diameter poles

Polycarbonate globe

Aluminum reflector

Optimal mount height: 8'-10' above ground

Optimal spacing: 25'-40' apart

MH-200 Black Harp Light Fixture 3/3 Scale for for Incandescent or LED Bulb (bulb not included)	203-200100122301
MH-200 Black Harp Light Fixture ² / ₃ Scale with Photocell for Incandescent or LED Bulb(bulb not included)	203-200100122321
MH-200 Black Harp Light Fixture with 70W HPS Bulb and Photocell	203-200470122321

Milwaukee Style ½ Scale MH500 Model Harp Light

1/2 Scale - attaches to 3" outer diameter poles

- Polycarbonate globe
- Great for residential use
- Aluminum reflector

Optimal mount height: 5½ – 6½ above ground

Optimal spacing: 15' - 25' apart

MH-500 Black Harp Light Fixture ½ Scale for 203-500100125301 Incandescent or LED Bulb(bulb not included)

MH-500 Black Harp Light Fixture ½ Scale with Photocell for Incandescent or LED Bulb(bulb 203-500100125321 not included)

Milwaukee Style ¹/₃ Scale **MH300 Wall or Pole Mounted**

Residential Harp Light

- 60% gloss black finish
- Mounting plate included
- Hardware sold separately
- Incandescent/LED

bulb socket (bulb not included)

MH-300 Black Harp Light Fixture for 2-%" Pole for Incandescent or LED Bulb (bulb not included)	203-300100125301
MH-300 Harp Light Fixtures with Wall Mount Bracket, Black for Incan- descent or LED Bulb (bulb not included)	203-30021



The Milwaukee style harp light contributes to the cities ambiance and community identification. Rich in nostalgia and history, these Milwaukee style harp lights are available in a variety of sizes. Please call TAPCO and we can help you select the right size and pole for your needs.



Ball of Fire LED Luminaire 🕮

- Custom tooled prismatic lensing provides a uniform distribution of light
- Ideal for lighting Main Streets, Residential Communities, Walkways and Parks
- Customizable ring colors and accessories are available to match existing aesthetics of install location
- Available in three color temperatures: 3000K Warm,

LED:

Mounted to the inside of the Trim Ring which also doubles as a heat sink for optimal heat dissipation which helps to achieve a minimum of 90,000 hours of continuous operation

5000K Cool

Parts Warranty

Technology

up to 20 years

Dissipation) System

- Measures 4,000 Kelvin temperature scale
- Operates at -40°F (-40°C) to 130°F (+55°C)
- Perfect for promoting safety, security and high visibility

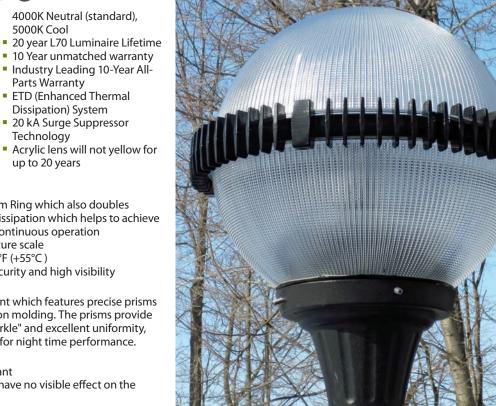
Globe:

A two-piece, post top component which features precise prisms achievable only through injection molding. The prisms provide pleasing daytime "prismatic sparkle" and excellent uniformity, light distribution and efficiency for night time performance.

Electrical:

- Power supply is UL 1310 compliant
- Fluctuations of the line voltage have no visible effect on the luminous output
- Driver includes voltage surge protection to withstand high repetition noise transients

Ball of fire 54 watts, 3,922 lumens Type 5	124754
Ball of fire 84 watts, 5,739 lumens Type 5	124756
Ball of fire 117 watts, 7,276 lumens Type 5	124758





Type V light output pattern

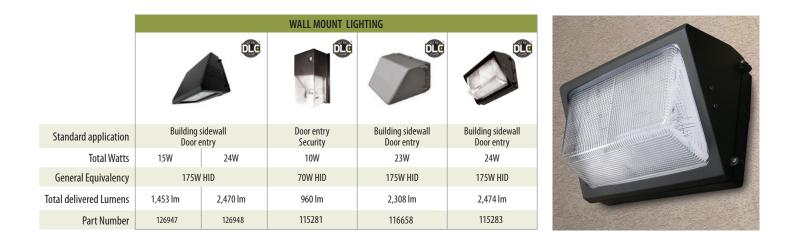
Ideal for general parking and area lighting applications. Intended to be located at or near the center of an intersection or in a large area. It has no beams, but produces a circular distribution with essentially the same candlepower at all lateral angles.





Outdoor LED Lighting

These LED lights feature High Output LED Light engines utilizing the ETD[™] (Enhanced Thermal Dissipation) System. The ETD[™] System Engines are thermally bonded to provide maximum thermal dissipation to the exterior of the fixture to ensure long life. To protect the light engine panel from moisture and corrosion, the complete face of the LED light engine panel is uniformly coated with a UV stabilized acrylic polymer resin that meets MIL and ASTM dielectric standards and UL and IPC standards for flammability, moisture resistance and thermal shock.



					WALL MOUNT LIGHTIN	G	_	_
	1							
Standard application	I	Building sidewall Door entry		Pedestrian walkway Building mount	Wall and ceiling mount Canopy mount	Wall mount Area lighting	Wall mount Area lighting	Area/Wall Flood Uplight accent
Total Watts	79W	57W	123W	23W	25W	62W	25W	14W
General Equivalency		Up To 400W HID		175W HID	175W HID	250W HID	175W HID	70W HID
Total delivered Lumens	2,480 lm	5,738 lm	12,177 lm	2,480 lm	2,896 lm	6,934 lm	2,602 lm	1,519 lm
Surge		20kA		20kA	20kA	20kA	20kA	20kA
Part Number	116659	126949	126950	116660	115282	116661	116662	116664

	AREA FLOOD LIGHTS				CANOPY LIGHTING	
		4				
Standard application	Area/Wall Flood Uplight accent	Sign Illumination Uplight accent	Area Flood Uplight accent	Area Flood Uplight accent	Area lighting Parking structure	Area lighting Parking structure
Total Watts	24W	24W	62W	124W	22W	62W
General Equivalency	175W HID	175W HID	250W HID	400W HID	100W HID	105W HID
Total delivered Lumens	2,434 lm	2,482 lm	7,164 lm	13,574 lm	2,217 lm	6,484 lm
Surge	20kA	20kA	20kA	20kA	20kA	20kA
Part Number	116665	116666	116668	116669	116670	115284

Street Name Signs

Visibility is crucial to safety. TAPCO uses 3M[™] reflective sheeting

exclusively, it provides excellent visibility day and night. High Intensity and Diamond Grade sheeted options meets and/or exceeds the federal standards for retroreflectivity. Upgrade your street name signs and brackets to make them more visible and easier to read, especially at night. Street name signs come in two .080 aluminum blade types: extruded and flat. Extruded blades have ¼" top and bottom edges. This thicker edge provides extra rigidity and strength. See pages 239-240.

- 3M[™] High Intensity Prismatic or Diamond Grade DG³ Reflective Sheeting (Engineer Grade Prismatic reflective sheeting is also available)
- Double-faced printed with the same copy on each side
- Standard sign heights are 6" or

Brown Deer Rd

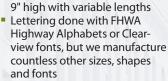
Sarah Kay Highway

Exchange St.

R

🚛 Park Hill

SPRING



See N Downer Av

Add community, neighborhood or organization logos and artwork to your signs. Provide your own or have our talented artists come up with something for you.

TAPCO

SN Lake Dr

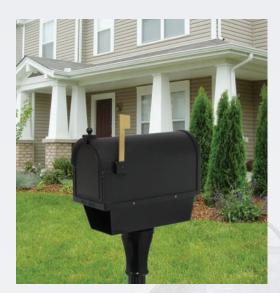
Cemetery Road

Ruede

Community, Wayfinding and Business Signs

The science of wayfinding encompasses many factors, including municipal planning, the streetscape infrastructure, traffic patterns and the cognitive process of navigation. When considering the design of your wayfinding signs, remember to keep it simple. We can work with you to develop a complete wayfinding system that represents the character of your city or neighborhood. TAPCO has the ability to make custom shaped signs with custom artwork and custom Pantone colors.





Mailbox Assemblies With V-Loc[®] Breakaway Pole Anchors

Vehicular collisions with mailboxes can produce severe injuries or fatalities. Old style brick and concrete mailbox supports are dangerous to motorists and pedestrians and are no longer deemed safe for use. TAPCO mailbox assemblies meet all US Post Office and Federal Highway pole breakaway standards. Each assembly includes a TAPCO reusable V-Loc[®] breakaway anchor. Upon impact, the change in velocity of the vehicle is All TAPCO mailbox slight, and the danger of the mailbox assemblies include support penetrating the vehicle a V-Loc[®] breakaway windshield is essentially eliminated. pole anchor Installation is simple and in the event of knock-down, the system can be reset in minutes.

Decra Mailbox With Newspaper Holder



Optional address

panel shown

- Aluminum cast body
- Cast aluminum one-piece door latches magnetically
- 19¾"L x 9"W x 16"H. 18 lbs.

.

Decra Mailbox	2574-00080
Mailbox address panel (for 2574-00080)	203-04000

Type 1 and 2 Mailboxes

- Type 1: steel sheet metal, 19"L x 7"W x 9"H
- Type 2: steel sheet metal, 21"L x 8"W x 11"H

Type 1 steel mailbox	034-00115
Type 2 steel rural mailbox	166-00029















Berkshire Mailbox Assembly

Stylish, yet rugged, this premium mailbox assembly features the cast aluminum Decra Mailbox with newspaper holder.

Includes: Decra cast aluminum mailbox $9^{\frac{1}{4}}$ L x $9^{\frac{1}{4}}$ W x 16"H, newspaper holder, mounting bracket, powder coated black 3" fluted pole, mini base and V-Loc° breakaway pole anchor

1 Berkshire Mailbox Assembly

203-02574

Deluxe Mailbox Assembly

Single includes: Steel mailbox 7"W x 19"L x 9"H, mounting bracket, powder coated black 3" fluted pole, mini base and V-Loc^{*} breakaway pole anchor Double includes: (2) Steel mailboxes 7"W x 19"L x 9"H, mounting bracket, powder coated black 3" fluted pole, mini base and V-Loc^{*} breakaway pole anchor

2 Deluxe Single Mailbox Assembly	203-00980
3 Deluxe Double Mailbox Assembly	203-00985

Economy Mailbox Assembly

Single includes: Steel mailbox 7"W x 19"L x 9"H, mounting bracket, powder coated black 2%" round steel pole and V-Loc^{*} breakaway pole anchor Double includes: (2) Steel mailboxes 7"W x 19"L x 9"H, mounting bracket, powder coated black 2%" round steel pole and V-Loc^{*} breakaway pole anchor

Economy Single Mailbox Assembly	034-00136
5 Economy Double Mailbox Assembly	034-00137

Multiple Mailbox Support

Consists of a thin-wall steel tube formed into a loop, mounting brackets, and V-Loc[®] breakaway anchor. Supports up to five mailboxes. Upon vehicular impact the tapered shape of the support causes the frame and mailboxes to be freed and projected upward and forward with only slight damage to the vehicle while preventing rapid deceleration.

Includes: 20-VR3 V-Loc^{*}, 2" diameter 14 gauge formed pole, (5) mailbox mounting brackets for mounting (5) #1 or (4) #1A standard mailboxes (mailboxes not included). Weighs 26 lbs.

6 Multiple Mailbox Support 034-00213

FlexMailbox System

Very

sturdy, impact-resistant FlexMailBox Pole mounted on \%" carbon spring, pivots 360 degrees when hit. Can accommodate virtually any size mailbox. Will return to upright position after impact. Mailbox sold separately. Post Cover sold separately. All hardware included.

FlexMailbox System, Asphalt Anchoring Install, No Mailbox Included	128184
FlexMailbox System, Concrete Anchoring Install, No Mailbox Included	128185
PlexMailbox System, Natural Ground Install, No Mailbox Included	128186
FlexMailbox Spring and Post Cover	128187



Your Streetscape Project May Be Eligible For Various Grants Such as the American Recovery And Reinvestment Act Grant

Who is eligible for a grant?

- Government and education organizations
- For-profit and non-profit organizations
- Small businesses
- Individuals (on their own behalf, not on behalf of a company, organization, institution, or government).
 Grants to individuals do not cover daily living expenses, such as mortgages, rent, or food.

Where do I find grants?

- Find grant opportunities at Grants.gov
- Search CFDA.gov (Catalog of Federal Domestic Assistance)

To find and apply for grants, visit www.grants.gov



(800) 236-0112 • tapconet.com • streetscapesales@tapconet.com





