

Distributed by:

Enhanced Conspicuity for Signs



Brite-MAX

Brite-Max products are a low cost, MUTCD compliant way to improve safety by enhancing conspicuity of traffic signs.



Brite-Max Single-View Post Reflectors



Affix Brite-Max Single View Post Reflectors to U-Channel, Square, or Wood posts to enhance safety by making signs more visible.

ENHANCED CONSPICUITY FOR SIGNS - MUTCD COMPLIANT



MUTCD Guidance

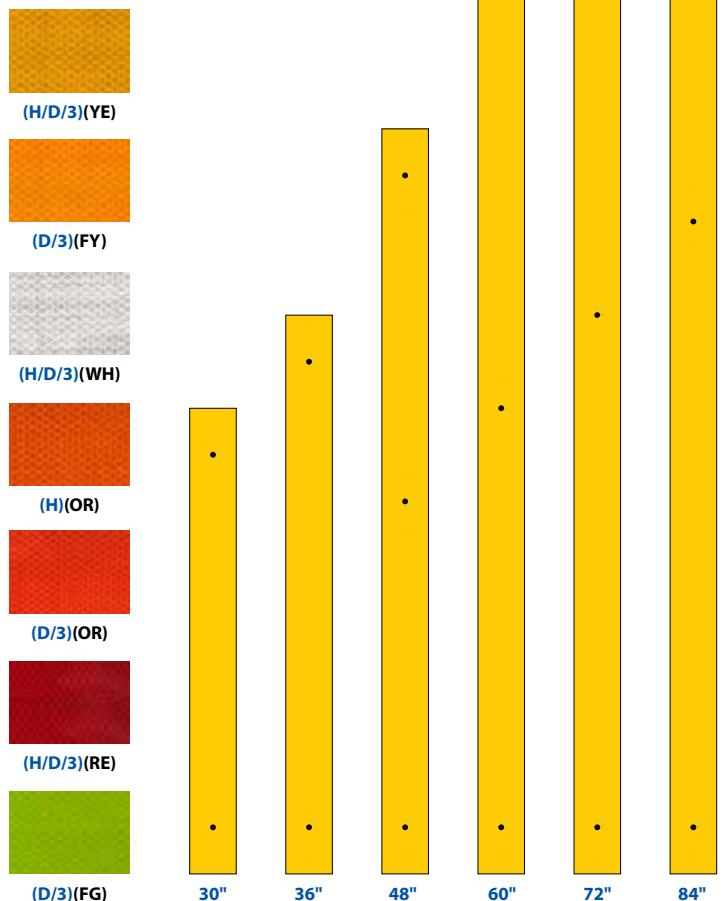
Enhanced Conspicuity for Standard Signs (Section 2A.15)

Brite Max Post Reflectors are 30", 36", 48", 60", 72", or 84" Long. Combinations of them may be used so that they meet the MUTCD requirement of covering the full length of the sign support from the sign to within 2 feet above the edge of the roadway. They shall match the background color of the sign, except that the color of the strip for the YIELD and DO NOT ENTER signs shall be red. Passive highway-rail grade crossings require Brite-Max Post Reflectors on the front and back of the sign supports.

COLOR DEFINITIONS:

- ◆ **WHITE:** Use under white signs and plaques; such as Speed Limit, Intersection and Lane Control, Passing and Guidance, and Highway-Rail Grade signs.
- ◆ **YELLOW:** Use under yellow signs and plaques; such as Warning, Passing, Vehicular, Non-Vehicular, Neighborhood, Child Safety, Highway-Rail Grade, Roadway Conditions and Advance Traffic signs.
- ◆ **RED:** Use under red signs and plaques; such as Stop, Yield, Do Not Enter, All Way or Wrong Way signs.
- ◆ **FLUORESCENT YELLOW-GREEN:** Use under signs in school zones.
- ◆ **ORANGE/FLUORESCENT ORANGE:** Use under signs in construction work zones.

- ◆ **PRODUCT ID: BA080(X)(XX)(XXXX)BM**
- ◆ Single-View Reflectors are flat without angled sides.
- ◆ All Brite-Max Post Reflectors may be stacked for more effectiveness.
- ◆ Utilize a Brite-Max Post Reflector on both sides of a post in the same or different colors to further delineate the roadway.
- ◆ **Materials:** Reflective Sheeting mounted on .080" Aluminum
- ◆ **3M[®] Reflective Sheeting (X): (H)** High Intensity Prismatic (D) VIP Diamond Grade | (3) DG3 Diamond Grade Cube
- ◆ **Colors (XX): (YE)** Yellow | (FY) Fluorescent Yellow (WH) White | (RE) Red | (OR) Orange/Fluorescent Orange (FG) Fluorescent Yellow-Green
- ◆ **Sizes (XXXX): (0330)** 3" x 30" | (0336) 3" x 36" | (0348) 3" x 48" (0360) 3" x 60" | (0372) 3" x 72" | (0384) 3" x 84"
- ◆ **Hole Punch:** 2 mounting holes on center - 3" in on 3" side. Reflectors over 36" also have 1 hole on center.
- ◆ **Compatibility:** Fasten to U-Channel, square, wood posts with mounting hardware, or mount to round posts using standard round post to traffic sign brackets. Brackets and hardware, sold separately.
- ◆ **NOTE:** Standard available sizes, colors and sheeting combinations shown, custom combinations available.



Brite-Max Multi-View Post Reflectors



Brite-Max Multi-View Post Reflectors are far superior to plastic competitive products. All Brite-Max products meet sheeted aluminum blank signs standards for long lasting durability and visibility.



MUTCD Guidance

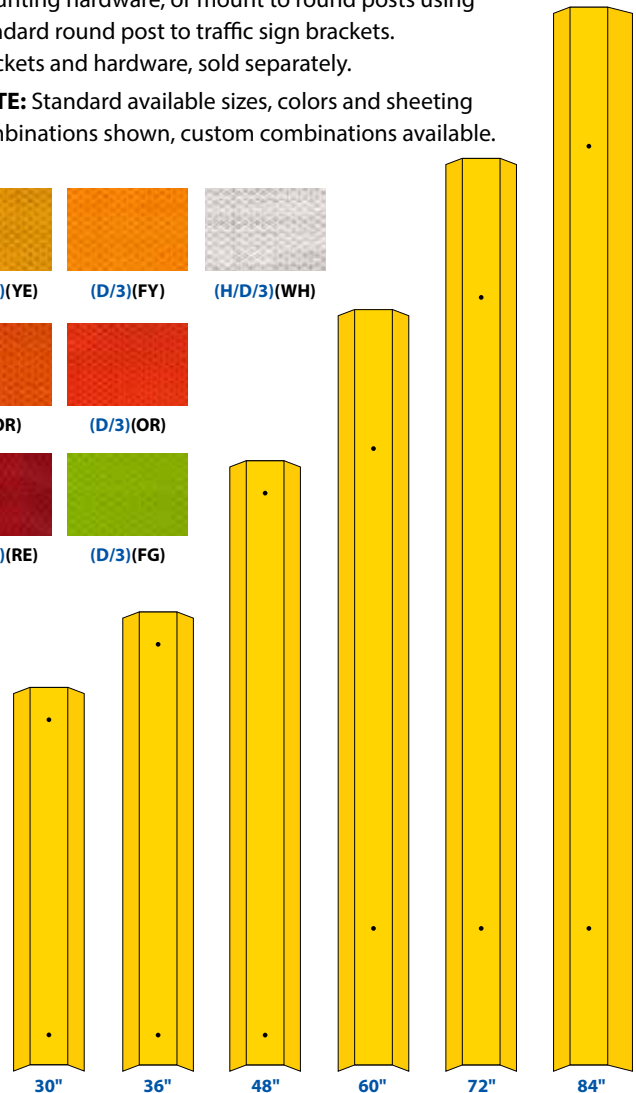
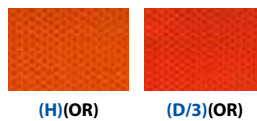
Enhanced Conspicuity for Standard Signs (Section 2A.15)

Brite Max Post Reflectors are 30", 36", 48", 60", 72", or 84" Long. Combinations of them may be used so that they meet the MUTCD requirement of covering the full length of the sign support from the sign to within 2 feet above the edge of the roadway. They shall match the background color of the sign, except that the color of the strip for the YIELD and DO NOT ENTER signs shall be red. Passive highway-rail grade crossings require Brite-Max Post Reflectors on the front and back of the sign supports.

COLOR DEFINITIONS:

- ◆ **WHITE:** Use under white signs and plaques; such as Speed Limit, Intersection and Lane Control, Passing and Guidance, and Highway-Rail Grade signs.
- ◆ **YELLOW:** Use under yellow signs and plaques; such as Warning, Passing, Vehicular, Non-Vehicular, Neighborhood, Child Safety, Highway-Rail Grade, Roadway Conditions and Advance Traffic signs.
- ◆ **RED:** Use under red signs and plaques; such as Stop, Yield, Do Not Enter, All Way or Wrong Way signs.
- ◆ **FLUORESCENT YELLOW-GREEN:** Use under signs in school zones.
- ◆ **ORANGE/FLUORESCENT ORANGE:** Use under signs in construction work zones.

- ◆ **PRODUCT ID: BA080(X)(XX)(XXXX)BMMV**
- ◆ Standard Brite-Max Multi-View Reflectors have angled sides, bent at 1" on both left and right sides.
- ◆ All Brite-Max Post Reflectors may be stacked for more effectiveness.
- ◆ Utilize a Brite-Max Post Reflector on both sides of a post in the same or different colors to further delineate the roadway.
- ◆ **Materials:** Reflective Sheeting mounted on .080" Aluminum
- ◆ **3M[®] Reflective Sheeting (X): (H) High Intensity Prismatic (D) VIP Diamond Grade | (3) DG3 Diamond Grade Cube**
- ◆ **Colors (XX): (YE) Yellow | (FY) Fluorescent Yellow (WH) White | (RE) Red | (OR) Orange/Fluorescent Orange (FG) Fluorescent Yellow-Green**
- ◆ **Sizes (XXXX): (0530) 5" x 30" | (0536) 5" x 36" | (0548) 5" x 48" (0560) 5" x 60" | (0572) 5" x 72" | (0584) 5" x 84"**
- ◆ **Hole Punch:** 2 mounting holes on center - 12" in on 5" side.
- ◆ **Compatibility:** Fasten to U-Channel, square, or wood posts with mounting hardware, or mount to round posts using standard round post to traffic sign brackets. Brackets and hardware, sold separately.
- ◆ **NOTE:** Standard available sizes, colors and sheeting combinations shown, custom combinations available.



ENHANCED CONSPICUITY FOR SIGNS - MUTCD COMPLIANT



Brite-Max Center Mount Delineators



- ◆ **PRODUCT ID:** BA080(X)(XX)(XX)(XXXX)D
- ◆ **Materials:** Reflective Sheeting mounted on .080" Aluminum
- ◆ **3M Reflective Sheeting (X):** (H) High Intensity Prismatic (D) VIP Diamond Grade | (3) DG3 Diamond Grade Cube

- ◆ **Colors (XX):** (YE) Yellow, (FY) Fluorescent Yellow, (WH) White, (RE) Red, (GR) Green, (OR) Orange/Fluorescent Orange, (BU) Blue
- ◆ **Sizes (XXXX):** (0404) 4" x 4" Square | (0505) 5" x 5" Diamond (0408) 4" x 8" Rectangle
- ◆ **Compatibility:** Fasten to U-Channel, Square, or Wood posts with mounting hardware, sold separately.
- ◆ **NOTE:** Standard available sizes, colors and sheeting combinations shown, custom combinations available.

4" x 4" Square Brite-Max Delineators

PRODUCT ID: BA080(X)(XX)0404D ◆ Provides 16" square inches of reflectivity. ◆ Hole Punch: 1 mounting hole on center.



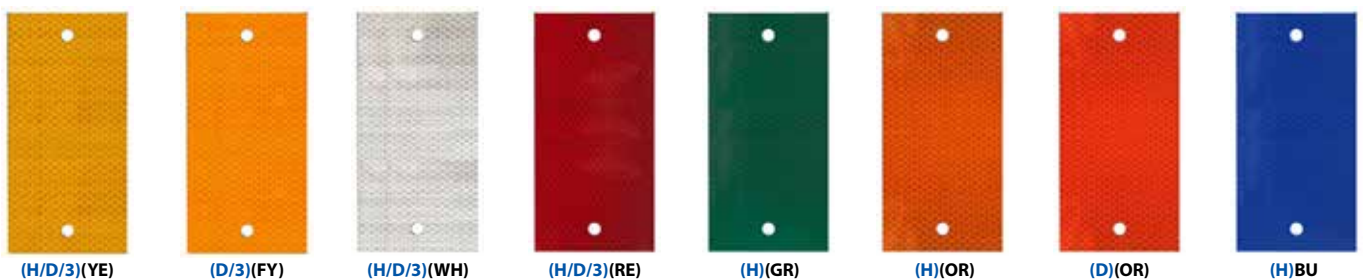
5" x 5" Diamond Brite-Max Delineators

PRODUCT ID: BA080(X)(XX)0505D ◆ Provides 25" square inches of reflectivity. ◆ Hole Punch: 2 mounting holes top/bottom on center.



4" x 8" Rectangle Brite-Max Delineators

PRODUCT ID: BA080(X)(XX)0408D ◆ Provides 32" square inches of reflectivity. ◆ Hole Punch: 2 mounting holes top/bottom on center.



MUTCD Guidance

About Delineators

- ◆ Delineators are beneficial at locations such as at lane-reduction transitions and curves and provide effective guidance at night and during adverse weather conditions. Refer to the MUTCD for more information.
- ◆ Retroreflective elements for delineators shall have a minimum dimension of 3 inches.
- ◆ Delineators are considered guidance devices rather than warning devices.
- ◆ Delineators may be used on long continuous sections of highway or through short stretches where there are changes in horizontal alignment.

Color Definitions

- ◆ **WHITE:** Lane markings or to mark the right pavement edge.
- ◆ **YELLOW:** Separate traffic moving in opposite directions, or mark the left pavement edge on one-way roadways.
- ◆ **RED:** Used to warn motorists of "Do Not Enter" or "Wrong Way". Also, delineators shall be red when used on a truck escape ramp.
- ◆ **BLUE:** Used to mark the location of fire hydrants on the shoulder or at the curb.
- ◆ **GREEN:** Used for snowplow markings.
- ◆ **ORANGE:** Used in construction work zone areas.



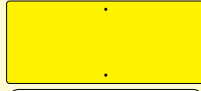
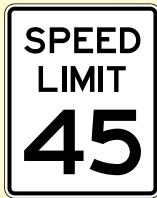
Affix Brite Max Header Panels above signs for a cost effective way to enhance conspicuity.

- ◆ **PRODUCT ID:** BA080(X)(XX)(XXXX)BM
- ◆ **Sizes (XXXX):** (1206) 12" x 6" | (1808) 18" x 8" | (2410) 24" x 10" | (3012) 30" x 12" | (3616) 36" x 16" | (4816) 48" x 16"
- ◆ **Materials:** Reflective Sheeting mounted on .080" Aluminum
- ◆ **3M Reflective Sheeting (X):** (H) High Intensity Prismatic (D) VIP Diamond Grade | (3) DG3 Diamond Grade Cube
- ◆ **Colors (XX):** (YE) Yellow | (FY) Fluorescent Yellow (OR) Orange/Fluorescent Orange
- ◆ **Compatibility:** Fasten to U-Channel, square, or wood posts with mounting hardware, or mount to round posts using standard round post to traffic sign brackets. Brackets and hardware are sold separately.
- ◆ **NOTE:** Standard available sizes, colors and sheeting combinations shown, custom combinations available.

MUTCD Guidance
Enhanced Conspicuity for Standard Signs (Section 2A.15)



Add an orange or fluorescent orange header panel above a standard regulatory sign in construction work zones.



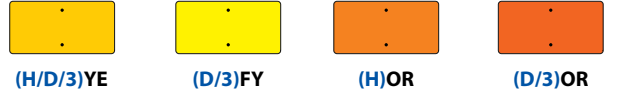
Add a solid yellow or fluorescent yellow header panel above a standard regulatory sign.



12" x 6" Brite-Max Header Panels for 12" wide Signs

PRODUCT ID: BA080(X)(XX)1206BM ◆ 1 Post Mount

◆ Hole Punch: 2 mounting holes on center - 1" in on 12" side



18" x 8" Brite-Max Header Panels for 18" wide Signs

PRODUCT ID: BA080(X)(XX)1808BM ◆ 1 Post Mount

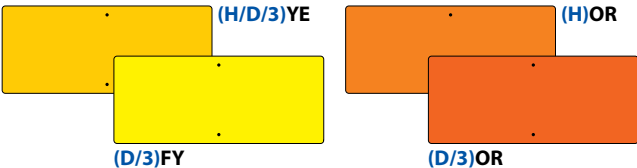
◆ Hole Punch: 2 mounting holes on center - 1" in on 18" side



24" x 10" Brite-Max Header Panels for 24" wide Signs

PRODUCT ID: BA080(X)(XX)2410BM ◆ 1 Post Mount

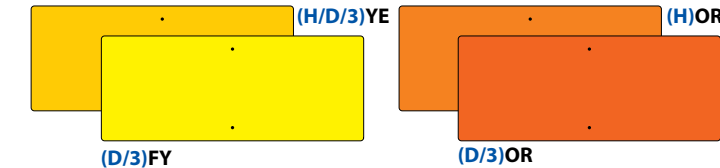
◆ Hole Punch: 2 mounting holes on center - 1" in on 24" side



30" x 12" Brite-Max Header Panels for 30" wide Signs

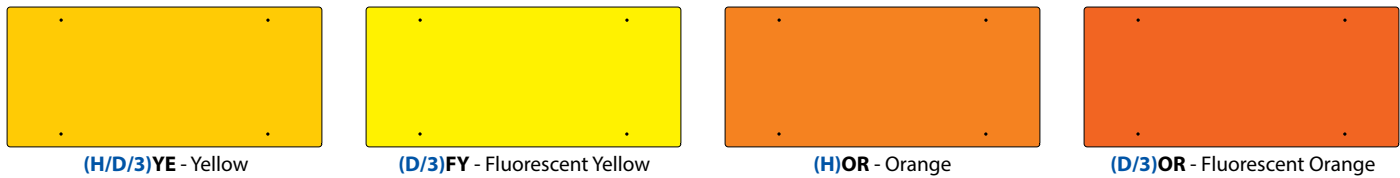
PRODUCT ID: BA080(X)(XX)3012BM ◆ 1 Post Mount

◆ Hole Punch: 2 mounting holes on center - 1.5" in on 30" side



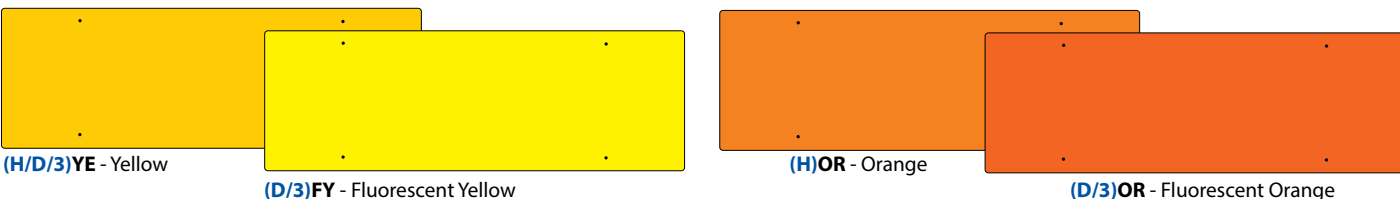
36" x 16" Brite-Max Header Panels for 36" wide Signs

PRODUCT ID: BA080(X)(XX)3616BM ◆ 2 Post Mount ◆ Hole Punch: 4 mounting holes - 1.5" in on 36" side and 6" in on 16" side



48" x 16" Brite-Max Header Panels for 48" wide Signs

PRODUCT ID: BA080(X)(XX)4816BM ◆ 2 Post Mount ◆ Hole Punch: 4 mounting holes - 1.5" in on 48" side and 9" in on 16" side



ENHANCED CONSPICUITY FOR SIGNS - MUTCD COMPLIANT



DIST BRITEMAX-2019

