

SPECIFICATIONS

Aluminum Stair Nosing - Bull Nosing

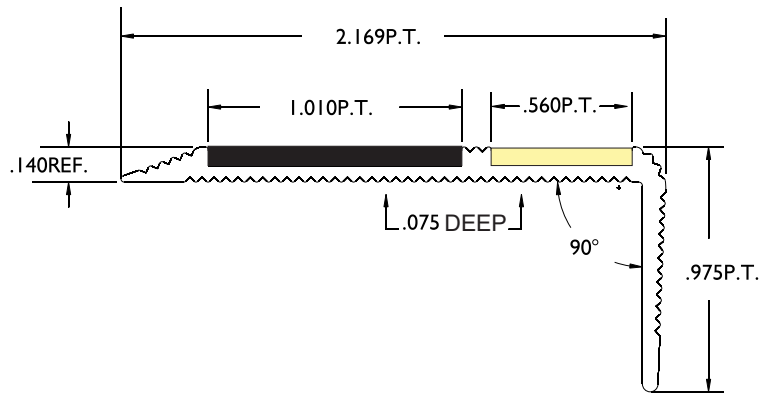


LISTED
4DE1

ITEM NO: BPL307BNA

- Dimensions: Width 2.169", Specify Custom Length up to 12'
- Applications: Anti-skid stair tread marking, intended for indoor and outdoor.
- Installation: Apply to clean surface with high strength screws.
Minimum 1 foot-candle (2.1 lux) external illumination must be present on the marker at all times of building occupancy.
- Charging Time: Initial charging time is 60 minutes.
- Substrate: Extruded Aluminum
- Features: UV Stable, durable, long lasting, non-radioactive, non-hazardous, easy to install, easy to clean, reliable
- Compliance: UL 1994 Approved Photoluminescent Material, per IBC/IFC 2009
- Slip Resistance: UL410, Standard for Slip Resistance

The BPL307 BPL307BNA Bull Nose Stair Nosing is constructed out of extruded aluminum for optimal durability. Our proprietary anti-skid black substrate with embedded aggregate allows for heavy traffic and extended longevity. Our 1/2 inch PL glow is a poured and baked in system, not just merely taped on or a painted on system. Our bull nose stair nosing has a wrap around edge ideal for use over carpet or for covering up rough edges to help the appearance of a damaged step. All of BPL's photoluminescent egress products are designed to facilitate and simplify egress during emergency situations.



2009 IBC/IFC Complaint



BRIGHT PATH LIGHTING, INC.

2910 E. Heaton, Ave. Suite B
Fresno, CA 93721
1-877-343-7300
bplighting.com



Made in the U.S.A.

SPECIFICATIONS

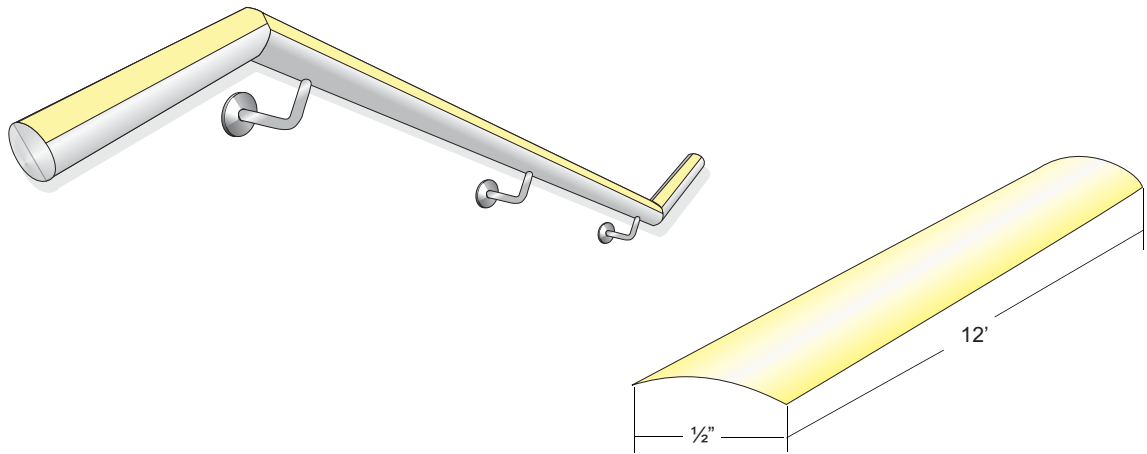
Hand Rail Marker



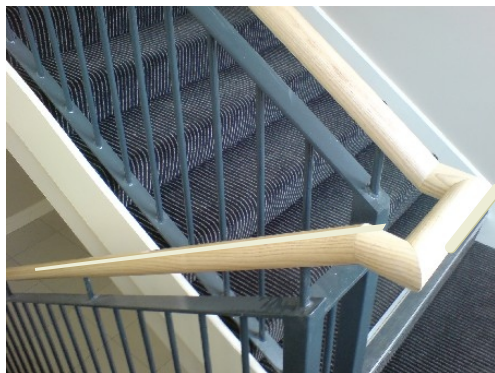
ITEM NO: BPL320AC-CURVED • BPL320AF-FLAT

- Dimensions: 1/2" wide, 12' Length, .050 mil thickness
- Color: Photoluminescent
- Life Expectancy: 25+ Years
- Applications: Hand Rail Marker indoor use only.
- Installation: Minimum 1 foot-candle (2.1 lux) external illumination must be present on the marker at all times of building occupancy.
- Charging Time: Initial charging time is 60 minutes.
- Substrate: Extruded Aluminum
- Features: Non-electrical, non-radioactive, explosion proof, UV-stable, durable, simple installation and zero maintenance expense
- Approvals: UL 1994 Listed in accordance with IBC 2009 Safety Code
- Warranty: 10-year limited warranty to the original customer covering any defects in material or workmanship.

All handrails and handrail extensions shall be marked with a solid and continuous stripe having a minimum width of 1/2 inch (13 mm). The stripe shall be placed on the top surface of the handrail for the entire length of the handrail, including extensions and newel post caps. Where handrails and handrail extensions bend or turn corners, the stripe shall not have a gap more than 4 inches (102 mm).



2009 IBC/IFC Complaint



2910 E. Heaton, Ave. Suite B
Fresno, CA 93721
1-877-343-7300
bplighting.com



Made in the U.S.

SPECIFICATIONS

Obstacle Marker

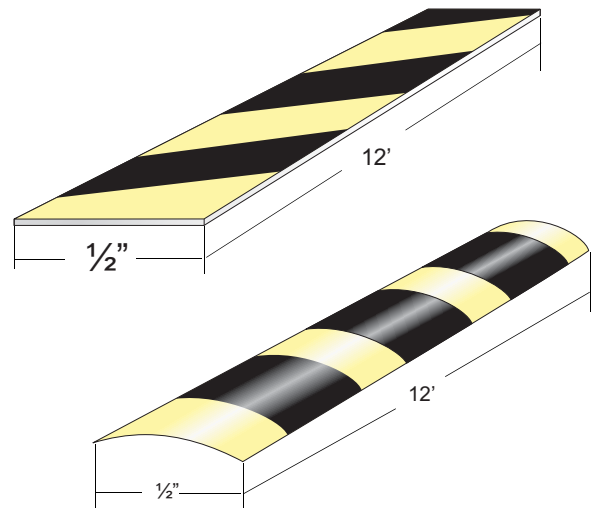
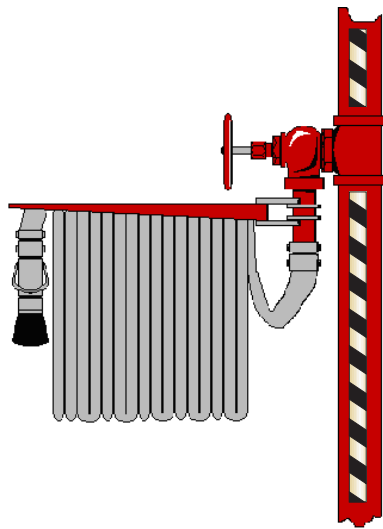


LISTED
4DE1

ITEM NO: BPL320AC - Curved • BPL320AF - Flat

Dimensions:	1/2" wide, 12' Width, .050 mil thickness
Color:	Photoluminescent
Life Expectancy:	25+ Years
Applications:	Obstacle Marker indoor use only.
Installation:	Minimum 1 foot-candle (2.1 lux) external illumination must be present on the marker at all times of building occupancy.
Charging Time:	Initial charging time is 60 minutes.
Substrate:	Extruded Aluminum
Features:	Non-electrical, non-radioactive, explosion proof, UV-stable, durable, simple installation and zero maintenance expense.
Approvals:	UL 1994 Listed in accordance with IBC 2009 Safety Code
Warranty:	10-year limited warranty to the original customer covering any defects in material or workmanship.

Obstacles at or below 6 feet 6 inches (1981 mm) in height and projecting more than 4 inches (102 mm) into the egress path shall be outlined with markings no less than 1/2 inch (13 mm) in width comprised of a pattern of alternating equal bands of luminescent luminous material and black, with the alternating bands no more than 2 inches (51 mm) thick and angled at 45 degree (0.79 rad). Obstacles shall include, but are not limited to, stand pipes hose cabinets, wall projections and restricted height areas. However, such markings shall not conceal any required information or indicators including, but not limited to, instructions to occupants for the use of stand pipes.



2009 IBC/IFC Complaint



BPL
BRIGHT PATH LIGHTING, INC.

2910 E. Heaton, Ave. Suite B
Fresno, CA 93721
1-877-343-7300
bplighting.com



Made in the U.S.A.

SPECIFICATIONS

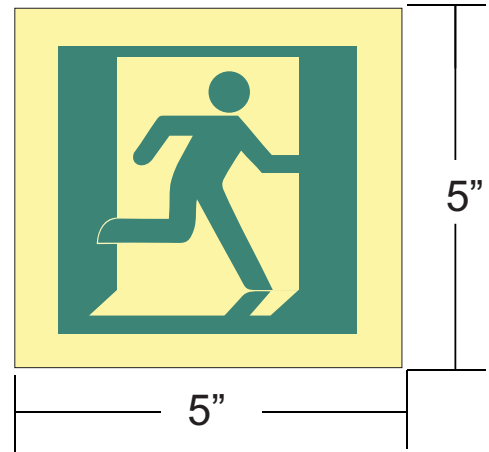
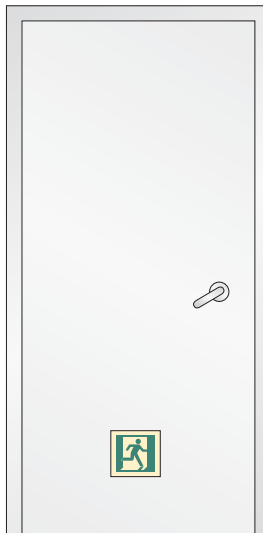
Running Man - NFPA 170



ITEM NO: BPL590 - Left • BPL590R - Right

- Dimensions: 5" Height, 5" Width, .070 mil thickness
- Letter & Symbol Size: 4" Height
- Letter Color: Green
- Background: Photoluminescent
- Life Expectancy: 25+ Years
- Applications: Low Level, indoor use only.
- Installation: Minimum 1 foot-candle (2.1 lux) external illumination must be present on the sign face at all times of building occupancy.
- Charging Time: Initial charging time is 60 minutes.
- Sign Substrate: Photoluminescent self-extinguishing PVC.
- Features: Non-electrical, non-radioactive, explosion proof, UV-stable, durable, minimal installation and maintenance expense.
- Approvals: UL 1994 Listed, in accordance with 2009 IBC Safety Code,
- Warranty: 10-year warranty to the original customer covering any defects in material or workmanship.

The doors shall be identified by a low-location luminous emergency exit symbol complying with NFPA 170. The exit symbol shall be a minimum of 4 inches (102 mm) in height and shall be mounted on the door, centered horizontally, with the top of the symbol no higher than 18 inches (457 mm) above the finished floor.



2009 IBC/IFC Complaint



BRIGHT PATH LIGHTING, INC.

2910 E. Heaton, Ave. Suite B
Fresno, CA 93721
1-877-343-7300
bplighting.com



Made in the U.S.A.

SPECIFICATIONS

Perimeter Demarcation Lines



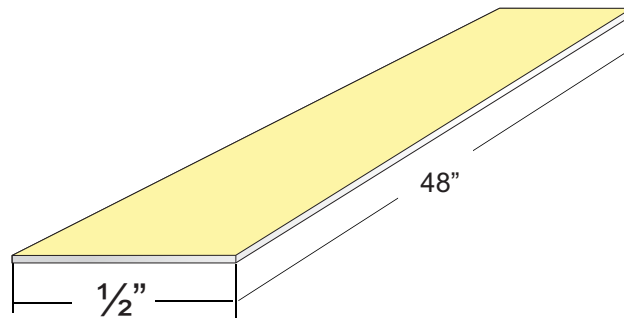
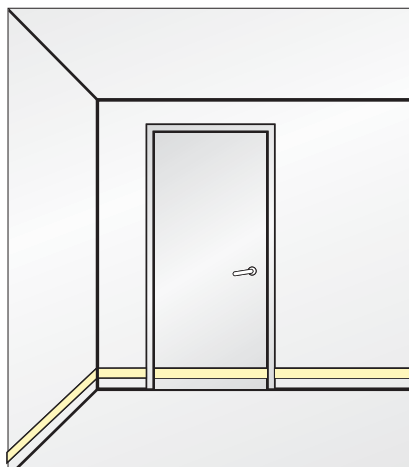
LISTED
4DE1

BPL710

Perimeter Demarcation Lines

- Dimensions: 1/2" wide, 48" Width, .070 mil thickness
Color: Photoluminescent
Life Expectancy: 25+ Years
Applications: Perimeter Demarcation Lines, indoor use only.
Installation: Minimum 1 foot-candle (2.1 lux) external illumination must be present on the marker at all times of building occupancy.
Charging Time: Initial charging time is 60 minutes.
Substrate: Rigid PVC
Features: Non-electrical, non-radioactive, explosion proof, UV-stable, durable, simple installation and zero maintenance expense
Approvals: UL 1994 Listed in accordance with IBC 2009 Safety Code
Warranty: 10-year limited warranty to the original customer covering any defects in material or workmanship.

Perimeter Demarcation Lines: Stair landings and other floor areas within exit enclosures, with the exception of the sides of steps, shall be provided with solid and continuous demarcation lines on the floor or on the walls or a combination of both. The stripes shall be 1/2 to 2 inches (13 mm to 51 mm) wide with interruptions not exceeding 4 inches (102mm). Egress path markings shall be provided in exit enclosures, including vertical exit enclosures and exit passage ways, in accordance with Sections 1024.2.1 through 1024.2.6



2009 IBC/IFC Complaint



BRIGHT PATH LIGHTING, INC.

2910 E. Heaton, Ave. Suite B
Fresno, CA 93721
1-877-343-7300
bplighting.com



Made in the U.S.A.



BRIGHT PATH LIGHTING, INC.

2910 E. Heaton, Ave. Suite B • Fresno, CA 93721
1-877-343-7300 • bplighting.com

Bright Path Lighting, Inc. is a company dedicated to the pursuit of making a difference in public safety and environmental preservation. We manufacture high performance photoluminescent life safety signs and egress marking systems. Our products have been designed and manufactured utilizing the latest technology in photoluminescence.

We believe that there is no room for compromise when it comes to safety.

Our core values of integrity, excellence, teamwork and accountability are the very heart of our primary responsibility. Our goal is to fully understand and exceed our customer's needs, wants and preferences and provide the greatest value at a fair price with honest transactions. Living our values requires us to deal fairly, lawfully and ethically with all of our customers and suppliers. If you have a problem, we will solve it!

B P L W A R R A N T Y P O L I C Y

All photoluminescent merchandise manufactured or sold by Bright Path Lighting, Inc. is warranted to be free from defect in material, workmanship and installation at the time of purchase. The product is warranted to the original customer for a period of ten years from the date of purchase, provided that manufacturers installation instructions have been followed. Bright Path Lighting, Inc. assumes the purchaser has independently determined the suitability of the merchandise for its purpose.



Made in the U.S.A.

2012
FIRE
CODE
A Member of the International Code Family
IFC

2012
INTERNATIONAL
BUILDING
CODE
A Member of the International Code Family
IBC

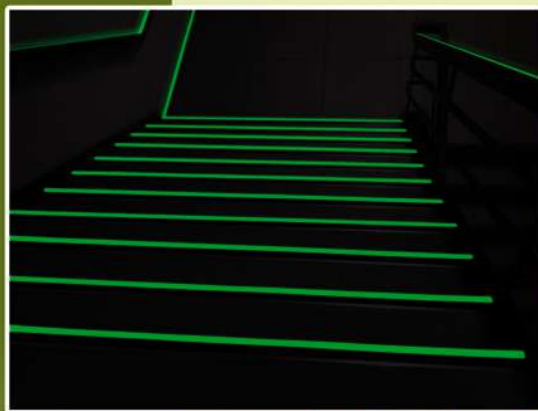
2009 IBC/IFC Compliant UL 1994 Listed Components

1-877-343-7300



BRIGHT PATH LIGHTING, INC.

Your only source for UL 1994
Listed 2009 IBC/IFC
Glow Products



LISTED

Proudly



Made in USA

What is 2009 IBC/IFC? ■ ■ ■ ■ ■ ■ ■ ■ ■ ■

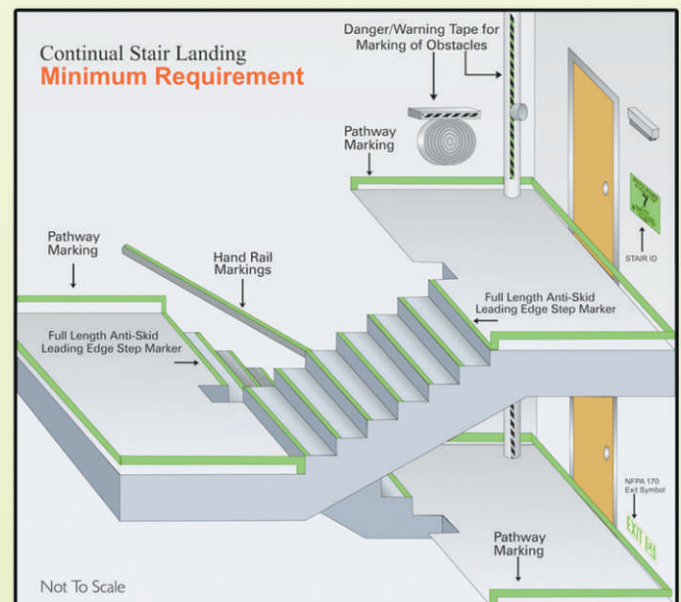
Two of the most widely accepted codes in North America are the International Building Code (IBC) and International Fire Code (IFC). The IBC differs from the related IFC in that the IBC addresses fire prevention in regard to construction and design and the International Fire Code addresses fire prevention in regard to the operation of a completed and occupied building. All 50 states have adopted a version of the IBC and at least 42 states have adopted a version of the IFC. The nation's three model code groups, the Building Officials Code Administrators International (BOCA), the Southern Building Code Congress International (SBCCI), and the International Conference of Building Officials (ICBO) decided to combine their efforts and in 1994 they formed the International Code Council (ICC) to develop codes that would have no regional limitations. These codes regulate the construction of residential and commercial buildings and are adhered to by the industry in order to protect the health, safety and welfare of communities large and small. The ICC revises these codes every three years to ensure that the regulations remain up-to-date by establishing new minimum safety standards based on experience. Typical revisions include new materials and methods of construction, new and innovative design ideas and technologies, fire safety, life safety and structural stability. In 2009, the ICC introduced the latest editions of the IBC and IFC, both of which include significant code changes and enhancements, particularly in regards to the means of egress.

IBC/IFC Egress Regulations

The 2009 IBC/IFC mandates luminous egress path markings in all new and existing buildings containing a Group A, B, E, I, M and R-1 Occupancy having occupied floors that are located more than 75 feet above the lowest level of fire department vehicle access. According to Chapter 10 of the 2009 IBC and IFC (means of egress), luminous markings are required for all doors, steps, landings, handrails, perimeters, and obstacles within the exit enclosures, including vertical exit enclosures and exit passageways. The IBC and IFC regulations are enforced by building and fire officials

Occupancy Types

- A** - Facilities where 50 or more gather for dining, drinking, worship, instruction.
- B** - Business offices, professional services, restaurant/bars.
- E** - Educational facilities/schools for K-12 and non-residential day care.
- I** - Hospitals, nursing homes with medical care, prisons, mental facilities.
- M** - Sale of goods/merchandise, department stores, markets-public accessible.
- R-1** Hotels, Motels



- IBC - New Construction
- IFC - New Construction and Existing Buildings

BPL
BRIGHT PATH LIGHTING, INC.
1-877-343-7300

Floor Identification Signs

1022.8 Floor Identification Signs

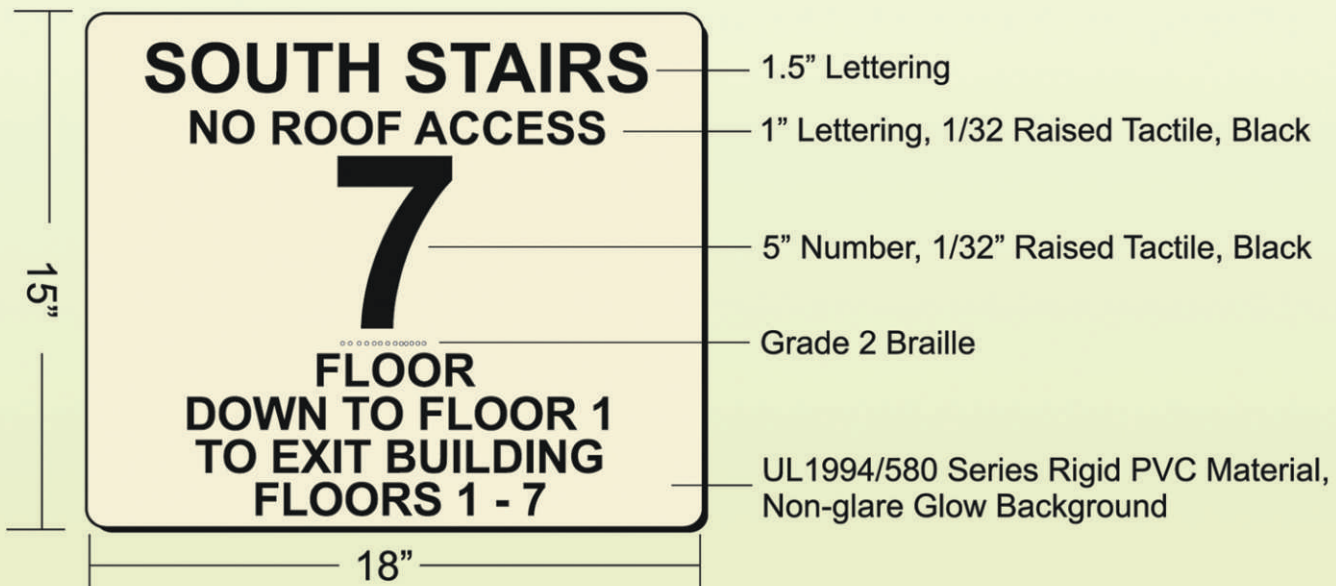
A sign shall be provided at each floor landing in exit enclosures connecting more than three stories designating the floor level, the terminus of the top and bottom of the exit enclosure and the identification of the stair or ramp. The signage shall also state the story of, and the direction to, the exit discharge and the availability of roof access from the enclosure for the fire department. The sign shall be located 5 feet (1524 mm) above the floor landing in a position that is readily visible when the doors are in the open and closed positions. Floor level identification signs in tactile characters complying with ICC A117.1 shall be located at each floor level landing adjacent to the door leading from the enclosure into the corridor to identify the floor level.

1022.8.1 Signage Requirements

Stairway identification signs shall comply with all of the following requirements:

1. The signs shall be a minimum size of 18 inches (457 mm) by 12 inches (305 mm).
2. The letters designating identification of the stair enclosure shall be a minimum of 1-1/2 inches (38 mm) in height.
3. The number designating the floor level shall be a minimum of 5 inches (127 mm) in height and located in the center of the sign.
4. All other lettering and numbers shall be a minimum of 1 inch (25 mm) in height.
5. Characters and their background shall have a nonglare finish. Characters shall contrast with their background, with either light characters on a dark background, or dark characters on a light background.
6. When signs required by Section 1022.8 are installed in interior exit enclosures of buildings subject to Section 1024, the signs shall be made of the same materials as required by Section 1024.4.

Stair ID



BPL646IBC - Stair ID Sign

Dimensions: 15"x18", .080 thick

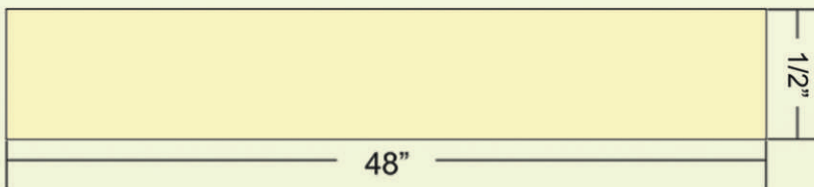
Egress Path Markings & Hand Rails

Demarcation Lines - Rigid PVC

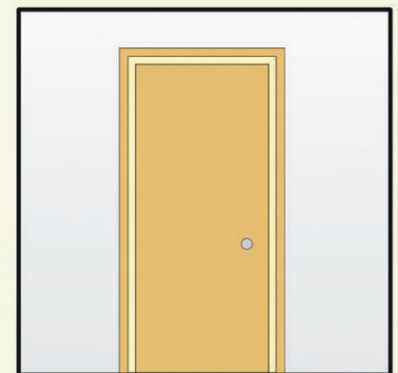
1024.2.4 Perimeter Demarcation Lines:

Stair landings and other floor areas within exit enclosures, with the exception of the sides of steps, shall be provided with solid and continuous demarcation lines on the floor or on the walls or a combination of both. The stripes shall be 1 to 2 inches (25 mm to 51 mm) wide with interruptions not exceeding 4 inches (102 mm). Egress path markings shall be provided in exit enclosures, including vertical exit enclosures and exit passageways, in accordance with Sections 1024.2.1 through 1024.2.6.

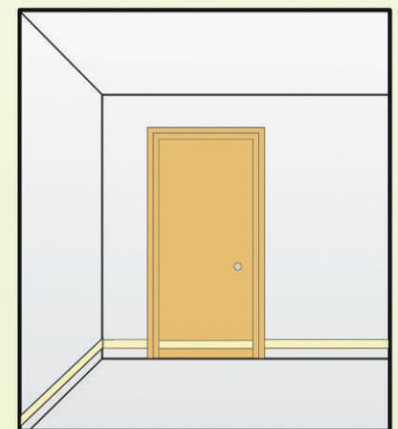
Exception: The minimum width of 1 inch (25mm) shall not apply to outlining stripes listed in accordance with UL 1994.



BPL710 - Sold in 1/2"x 4' Sections
Floor Landing Perimeter/Door Outline Marker
with adhesive backing



Door Outline



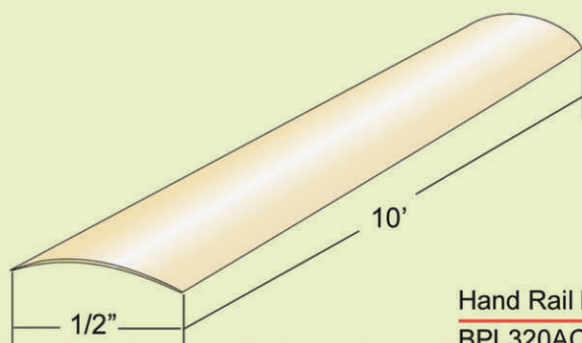
Perimeter Marking

Hand Rail Marker - Aluminum

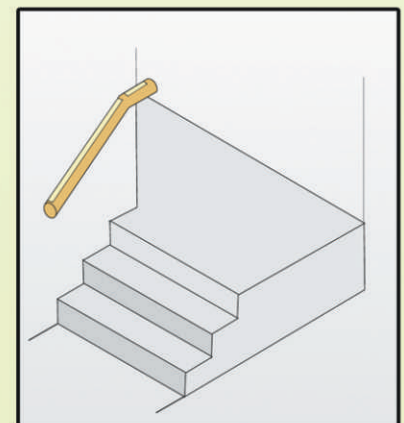
1024.2.3 Handrails:

All handrails and handrail extensions shall be marked with a solid and continuous stripe having a minimum width of 1 inch (25 mm). The stripe shall be placed on the top surface of the handrail for the entire length of the handrail, including extensions and newel post caps. Where handrails and handrail extensions bend or turn corners, the stripe shall not have a gap more than 4 inches (102 mm).

Exception: The minimum width of 1 inch (25mm) shall not apply to outlining stripes listed in accordance with UL 1994.



Hand Rail Marker - Sold in 12 Sections
BPL320AC - Curved
BPL320AF - Flat



Handrail Marking

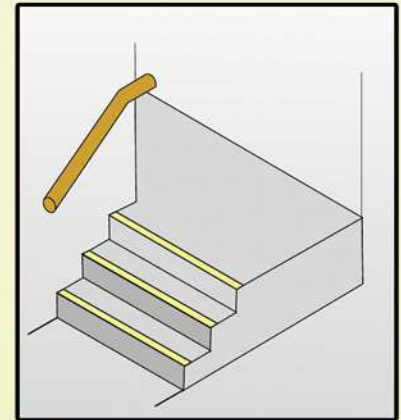
Step and Obstacle Markers

Step Markers

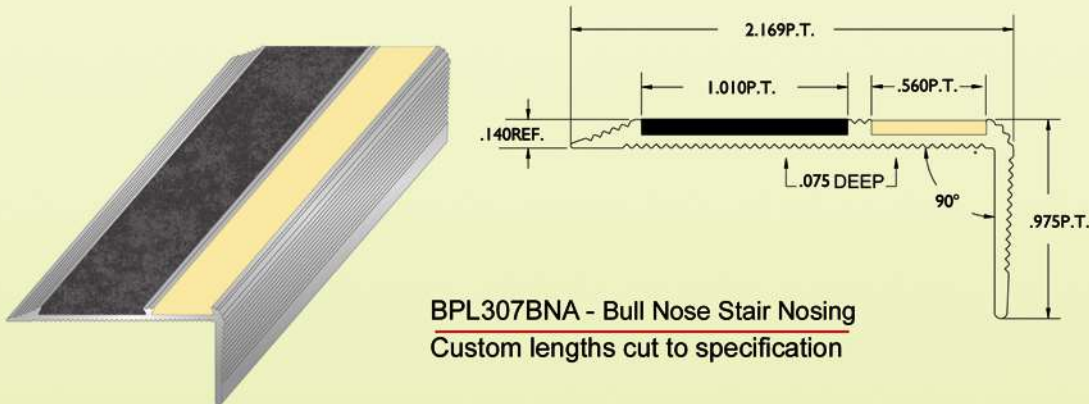
1024.2.1 Steps:

A solid and continuous stripe shall be applied to the horizontal leading edge of each step and shall extend for the full length of the step. Outlining stripes shall have a minimum horizontal width of 1 inch (25 mm) and a maximum width of 2 inches (51 mm). The leading edge of the stripe shall be placed at a maximum of 1/2 inch (13 mm) from the leading edge of the step and the stripe shall not overlap the leading edge of the step by more than 1/2 inch (13 mm) down the vertical face of the step.

Exception: The minimum width of 1 inch (25mm) shall not apply to outlining stripes listed in accordance with UL 1994.



Mark each step



BPL307BNA - Bull Nose Stair Nosing
Custom lengths cut to specification

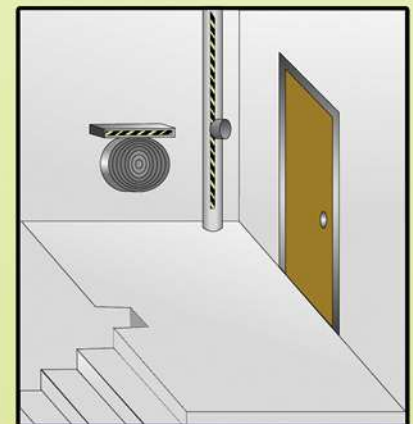
The BPL307 Flat Step Marker and BPL307BNA Bull Nose Stair Nosing are both constructed out of extruded aluminum for optimal durability. Our proprietary anti-skid photoluminescent substrate with embedded aggregate is easy to clean and allows for heavy traffic and extended longevity. Our bull nose stair nosing has a wrap around edge ideal for use over carpet or for covering up the rough edges to help the appearance of a damaged step. All of BPL's photoluminescent egress products are designed to facilitate and simplify egress during emergency situations.

Obstacle Marker

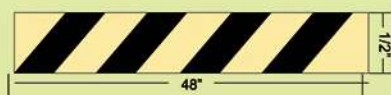
1024.2.5 Obstacles:

Obstacles at or below 6 feet 6 inches (1981 mm) in height and projecting more than 4 inches (102 mm) into the egress path shall be outlined with markings no less than 1 inch (25 mm) in width comprised of a pattern of alternating equal bands of luminescent luminous material and black, with the alternating bands no more than 2 inches (51 mm) thick and angled at 45 degree (0.79 rad). Obstacles shall include, but are not limited to, standpipes hose cabinets, wall projections and restricted height areas. However, such markings shall not conceal any required information or indicators including, but not limited to, instructions to occupants for the use of sandpipes.

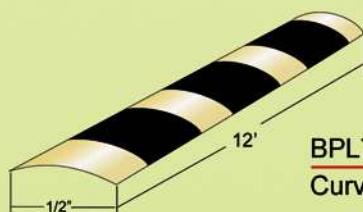
Exception: The minimum width of 1 inch (25mm) shall not apply to outlining stripes listed in accordance with UL 1994



Mark stand pipe and outline fire hose box



BPL721BFR - Obstacle Marker
Flat Rigid PVC



BPL721BC - Obstacle Marker
Curved Aluminum



BRIGHT PATH LIGHTING, INC.

1-877-343-7300

Door Hardware and Emergency Exit Symbol

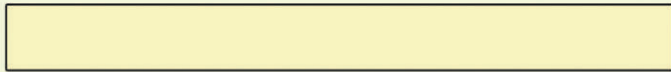
Door Hardware

1024.2.6.2 Door Hardware Markings

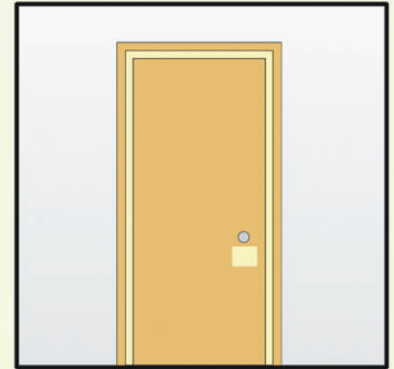
Door hardware shall be marked with no less than 16 square inches (406 mm²) of luminous material. This marking shall be located behind, immediately adjacent to or on the door handle and/or escutcheon. Where a panic bar is installed, such material shall be no less than 1 inch (25 mm) wide for the entire length of the actuating bar or touchpad.



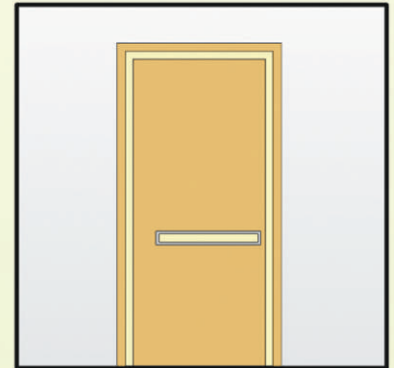
BPL617BA - Handle Marker
Aluminum, Dimensions: 4"x4", .050 thick



BPL602BA - Push Bar Marker
Aluminum, Dimensions: 1/2"x16", .050 thick



Final Exit Door with 4"x4" Marker



Final Exit Door with 1"x16" Marker

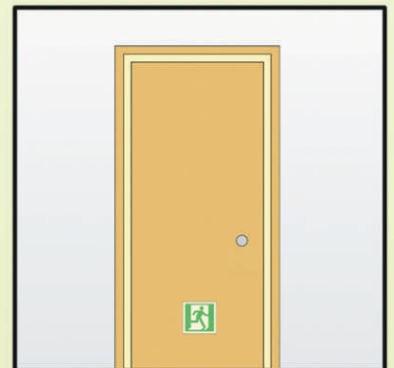
Running Man NFPA 170

1024.2.6.1 Emergency Exit Symbol

The doors shall be identified by a low-location luminous emergency exit symbol complying with NFPA 170. The exit symbol shall be a minimum of 4 inches (102 mm) in height and shall be mounted on the door, centered horizontally, with the top of the symbol no higher than 18 inches (457 mm) above the finished floor.



BPL590L - Left BPL590R - Right
PVC, Dimensions: 5"x5", .080 thick



Final Exit Door with 4"x4" NFPA 170 Marker

OPTIONAL



BPL609RR - Right BPL609LR - Left
PVC, Dimensions: 5"x12", .080 thick

When Quality Matters



Bright Path Lighting, Inc. is a company dedicated to the pursuit of making a difference in public safety and environmental preservation. We manufacture high performance photoluminescent life safety signs and egress marking systems. Our products have been designed and manufactured utilizing the latest technology in photoluminescence.

We believe that there is no room for compromise when it comes to safety.

Our core values of integrity, excellence, teamwork and accountability are the very heart of our primary responsibility. Our goal is to fully understand and exceed our customer's needs, wants and preferences and provide the greatest value at a fair price with honest transactions. Living our values requires us to deal fairly, lawfully and ethically with all of our customers and suppliers.

If you have a problem, we will solve it!

B P L W A R R A N T Y P O L I C Y

All photoluminescent merchandise manufactured or sold by Bright Path Lighting, Inc. is warranted to be free from defect in material, workmanship and installation at the time of purchase. The product is warranted to the original customer for a period of ten years from the date of purchase, provided that manufacturers installation instructions have been followed. Bright Path Lighting, Inc. assumes the purchaser has independently determined the suitability of the merchandise for its purpose.



Made in the U.S.A.



Yes, this still means something to us!

BPL
BRIGHT PATH LIGHTING, INC.
1-877-343-7300