

***Thomas & Betts***

Photoluminescent Safety Products



Building and Facilities Product Guide



# Lighting the Way to Safety



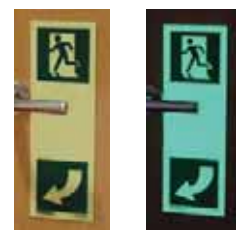
The catastrophe of 9/11 produced a shock felt around the world which overnight reshaped our attitudes. Out of the ashes of the Twin Towers came a global focus on national security, individual safety and a universal demand for a whole new set of defenses against terrorist attacks. Photoluminescent technology provides one of those new defenses.



For over 30 years, Jalite has been developing code compliant directional and exit guidance systems for government, commercial and residential buildings, for hospitals, power stations and factories, for roadways and tunnels, churches, city parks and sports arenas, for airports and airplanes, war ships and cruise vessels, even for off shore drilling rigs.



Wherever darkness hampers emergency evacuation, Jalite photoluminescent markings appear to light the exit pathway.



# Photoluminescence Redefined

Providing photoluminescent markings on the path of egress can help provide safe emergency evacuations when lights go out.



The “glow in the dark” effect of photoluminescence is made possible with crystals that absorb and store energy from ambient light, and then automatically glow when the lights dim or go out. It is important to note that these crystals must be “charged” through illumination by ambient light in order to store enough light energy to glow. Photoluminescent signs and markings will automatically start to recharge as soon as the lights go back on.



When all other lights go out,  
ours go on.

Recent advances in technology have created supercharged, ultra-bright, longer-lasting photoluminescent systems that perform at a previously unimaginable level. Jalite’s proprietary photoluminescence formulations for safety-grade applications are energized by ultraviolet and blue light wavelength energy present in most light sources, including daylight, tungsten and fluorescent lights.

All Jalite products are non-radioactive, non-toxic, self-extinguishing under fire, and are under warranty to perform at full capacity for years.

On Compliance with Design Codes & Standards

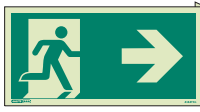


Jalite signs employ the exact ISO symbols as prescribed by the latest Canadian Building code for egress symbols and directional arrows.

Any other design is out-of-date and not compliant with safety sign and building standards.



Wall mounted double sided



Panoramic



Double sided



Double sided



Double sided



- Provide a universal language for clear directional guidance on egress pathways
- Uses the correct international symbols as contained in the latest standards



## Photoluminescent Product Line

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# Stairwell Identification Signs

- Provides quick identification of stairwell
- Increases the ability to locate exit path doors in corridors
- Complete letter and number systems available
- Fully customizable to meet your facility's requirements



During evacuations people need to know where they are and how many floors are left to go. Located both inside and outside the stairwell entry doors, Jalite stairwell identification signs provide this needed guidance.

These markings are the ideal replacement for existing stairwell identification signage because they work when they are most needed – in power loss crisis conditions. Made from Jalite AAA high-luminance materials, these signs will be the beacons evacuees will use to judge their progress towards the final exit door.



G

# Stairwell Door Entry Signs and Handle Markings

■ Low located signs ensure exit doors are found, even in the case of a fire where smoke obscures high located signs.



■ Easily locates the door handle and eliminates hesitation when entering the stairwell



■ Identify the correct up or down direction of egress before entering the stairwell



■ Designed to meet the latest standards

■ Employs the officially recognized ISO/NFPA arrow and EGRESS symbols



For legal code compliance and for purposes of recognition, all escape route signage conforms to the exact graphical symbol requirements set forth by the international ISO as well as the Canadian Building code. Jalite employs this global symbol system because it is the international language for escape route marking. Your building and its occupants deserve nothing less.



Our full range of way guidance signs offers an effective escape route marking system that leads people to safety in both normal and in power loss conditions. Jalite's supercharged photoluminescent pathway signage systems provide a clear and calming set of directions that help people quickly orient themselves during emergencies.

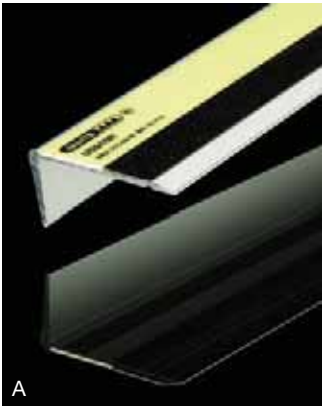
Correct use and sighting of directional signs throughout escape routes is a critical element of every pathway marking system, pointing and reinforcing the right direction to follow in order to confidently evacuate in the shortest possible time.



## Stair Leading Edge Marking Systems



- Illuminate the stair edge to provide confident foot placement during power loss conditions
- Alloy 6063-T5 clear anodized coated aluminum extrusions provide exceptional durability and attractive appearance
- Thin profile ridged ramp anodized aluminum construction is comfortable underfoot
- Contrasting dark/light components provide added visual step edge definition in both light and dark conditions
- Both flat threshold and full stair nosing designs available



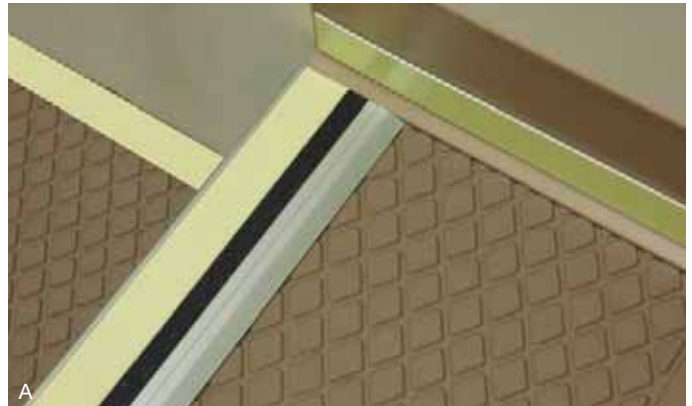


# Stair Leading Edge Marking Systems



The marking that goes on the step's leading edge is one of the most vital components in a safety way guidance system. Knowing the exact location of the top step of each flight, including the landing, is critical to the safety of all evacuees. When possible, it is highly recommended that ALL steps have their leading edges marked.

We offer a wide variety of stair step leading edge markings; from foam adhesive back rigid PVC with integrated non-skid grip surface, to anodized aluminum thresholds and nosings with photoluminescent inserts and contrasting black non-skid surface.



## Stair Side Edge Marking Systems



- Choose from a variety of code compliant high luminance directional way guidance designs

- Quick installation

- Side step non-walkway location provides constant visual cues of stair step profile

- Full range of way guidance designs provide continuous information reinforcing either up stairs or down stairs direction of travel (ideal for top step location in buildings)

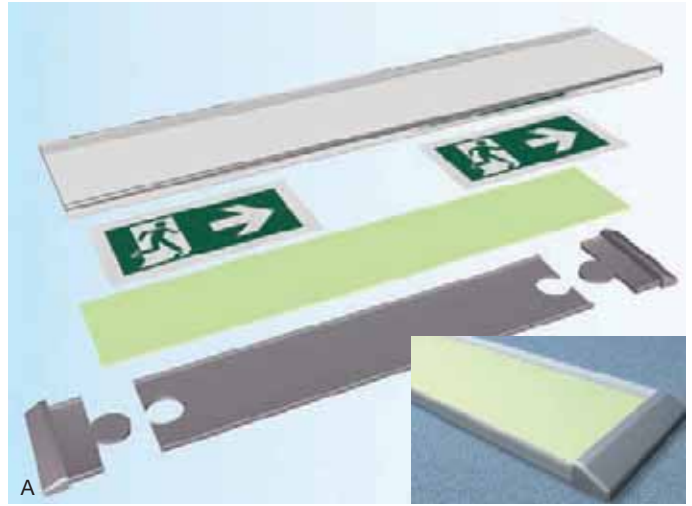
- Use side markings in addition to full leading edge of step markings for maximum step definition

Where marking the full width of each step in a staircase is not practical or economical, stair side edge markers are the most common alternative. 'L' – shaped markers installed in pairs on each step, enable occupants to distinguish one step from another and evacuate in the case of a loss of power.

Ideal for high traffic stairwells as their installed location is rarely tread upon. Adding directional symbols to the side stair step markers serves to reinforce the proper direction of travel, thereby reducing hesitation, speeding evacuation and saving lives.



# Floor Marking Systems



Jalite floor marking systems are an ideal way to discretely indicate the egress path. Options include products that are easily installed on most surfaces, to high end aluminum or PVC molding and polycarbonate covered guidance lines designed to be installed flush with high traffic commercial carpet.

By incorporating Jalite directional floor markers within an outlined path occupants can easily determine the correct path to the nearest exit. Jalite floor markers are produced in both thin guage aluminum complete with a textured surface and adhesive backing and rigid PVC with adhesive backing.

The Jalite floor proximity lighting profile is designed to highlight the egress path in carpeted areas. While it is most commonly seen in aisles, it is also ideally suited to provide egress path marking in convention halls, hotels and other large carpeted public spaces.



## Escape Route Demarcation Lines



Photoluminescent demarcation lines are typically located on the floor or near the floor at baseboard height to delineate the perimeter of landings and the exit path in transfer corridors.

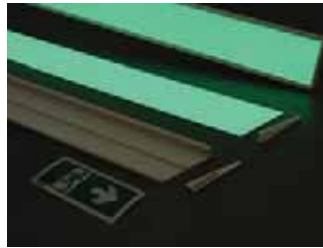
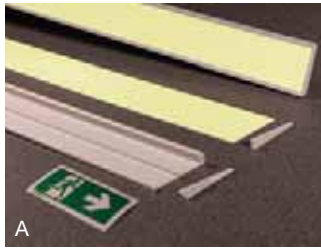
Demarcation lines are a critical component of every escape route marking system. In combination with step and on-handrail markings, demarcation lines provide the continuous outline of the egress path for evacuees.

We carry a wide variety of demarcation line solutions to meet your installation requirements. From Photoluminescent Self adhesive vinyl tape, adhesive backed floor grade rigid PVC, or our Low Locations Lighting Kit an Aluminium or PVC molding that is installed on the wall near the floor.



B

# Escape Route Demarcation Lines



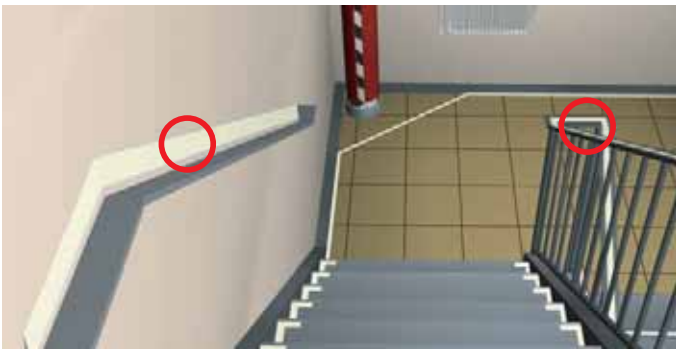
The Jalite Low Location Lighting (LLL) kit has sufficient aluminum or PVC molding to cover 10 meters. The two inch wide AAA insert is positioned at a slight angle to increase the amount of charging light thereby increasing performance. LLL kits also come with clear decals to reinforce and inform occupants of the exit direction.

Correct use and sighting of directional markings throughout escape routes is critical. Pointing the right direction to follow allows evacuees to move confidently in the shortest possible time.

All of our escape route signage conforms to the exact graphical symbol requirements set forth by the international ISO code as well as the Canadian Building Code. Use of the correct graphical symbols allows anyone of any nationality to understand and quickly respond to Jalite escape route marking systems.

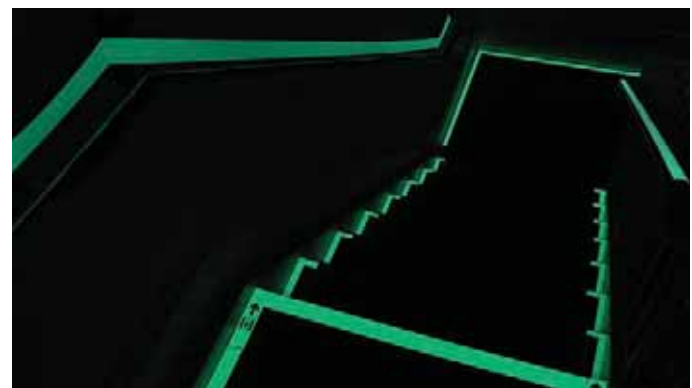


# Handrail Marking Systems



The handrail is essential to safely navigate any stairwell safely and quickly during an emergency. As part of a safety way guidance system Jalite tapes have proven effective in illuminating this critical component of the stairwell.

One inch (30mm) tape is ideal for installation on the top of the handrail or as an alternate use 2 inch (50mm) tape on the adjacent wall to backlight the handrail.



- Photoluminescent tapes clearly indicate handrail location throughout the escape route in darkened conditions
- Super aggressive, adhesive-backed, ultra-thin profile tape provides simple, fast installation on cleaned surfaces
- 1" tape for the top of handrails
- 2" and 3" tapes or profile tracks with photoluminescent inserts for wall-mounted applications
- Jalite AAA technology is uniquely engineered for high brightness and long lasting illumination, even under low lighting conditions.

# Directional Way Guidance Signs



A

- Provide clear directional guidance on egress pathways



B

- Designed to meet the latest standards

- Employs the officially recognized ISO arrow and egress symbols

- Available in various sizes, portrait and landscape formats



C

Our full range of way guidance signs offers a uniquely effective escape route marking system that leads people to safety in both normal and power loss situations.



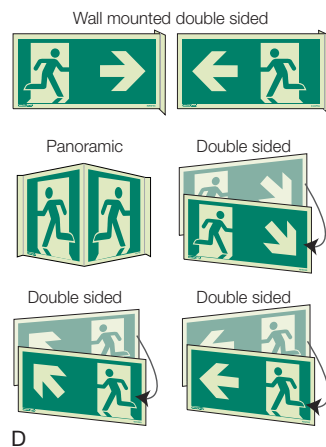
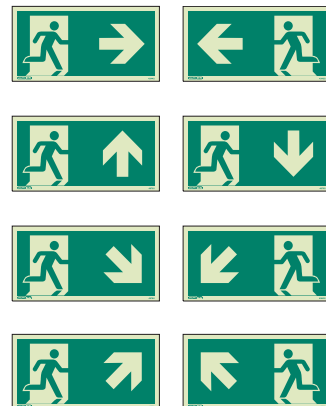
C



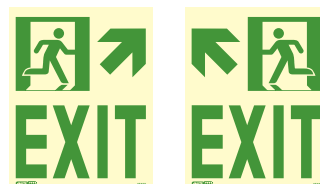
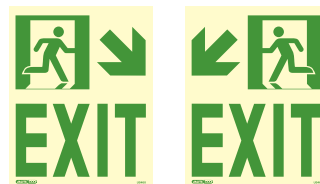
C

Correct use and sighting of directional signs at critical points throughout escape routes is a critical element of every pathway marking system. These signs point evacuees in the right direction and enables them to confidently evacuate in the shortest possible time.

For legal code compliance and for purposes of recognition, all escape route signage conforms to the exact graphical symbol requirements set forth by the international ISO code as well as the Canadian Building Code.



D



A



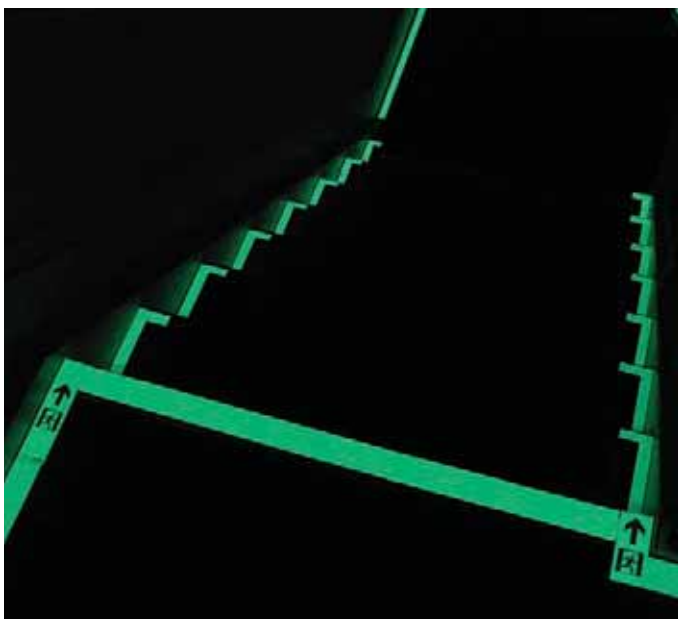
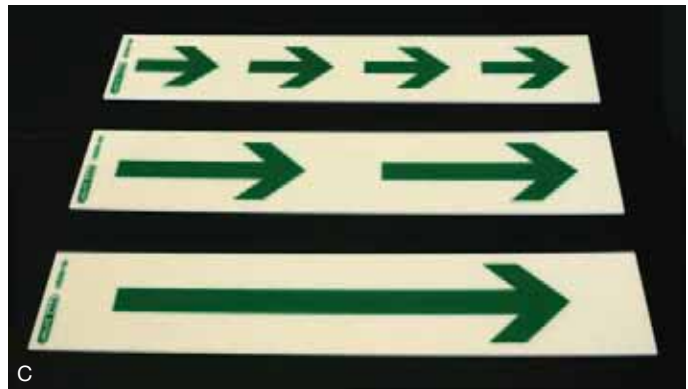
## Directional Way Guidance Markers



Our escape route guidance markers are used as an addition to create a complete emergency safety wayfinding guidance system that tells occupants the direction of escape paths leading to a designated exit. Directional guidance markers take the form of either decals to be placed on top of the photoluminescent guidance lines or as rigid 2" x 10" PVC signs that are easily affixed to walls or floors.

Our escape route guidance markers are used as an addition to create a complete

- Provide clear directional guidance on egress pathways
- Designed to meet the latest standards
- Employs ISO directional arrow symbols
- Provide additional information to reinforce the proper direction of travel
- Choose from ISO arrow or ISO egress symbol & arrow designs
- Choice of green or photoluminescent white background
- Peel-off self-adhesive backing makes for simple installation





## Prohibition Signs

Prohibition signs are an integral component of every escape route marking system. The negative safety message reinforces and adds additional certainty to the positive wayfinding message conveyed by correctly positioned way guidance signage.

Signs that incorporate the message “NO ROOF ACCESS” are used to prevent people from making the life-threatening mistake of proceeding up steps trying to get to a roof that is impossible to reach.

“NOT AN EXIT” and “NO EXIT” signs are used on doors found in the escape path that should not be used (e.g. maintenance rooms). It is important to note that a photoluminescent way-guidance sign should be placed immediately after “NOT AN EXIT” doors in order to reinforce the correct direction of travel to the final exit door.



- Precisely mark all non-EXIT doors on the escape route
- Indicate no roof access so mistakes are not made going up stairs during evacuation
- Reinforce the correct escape route path by eliminating confusion at key decision-making points
- Improves egress speed by eliminating hesitation



## Obstacle/Pathway Marking Tapes

After entering a stairwell, all obstacles in the escape path must be marked with photoluminescent warning tape. Serious injuries and delays result when evacuees are hampered by standpipes, fire mains, valves and emergency equipment that protrude into the exit path. Jalite's alternating photoluminescent/black stripe tapes effectively mark such obstacles.



- Clearly outline hazardous obstacles on the escape path
- Black/photoluminescent striped tape functions in both light and dark conditions to provide effective visibility of corners, objects, and protrusions
- Use obstacle tape to identify changes in floor elevation that may cause a trip hazard
- Used to mark low clearance situations to prevent potential injuries



# Safe Area/Assembly Point Signs



In light or dark conditions, Jalite's AED signs effectively indicate the location of this equipment.

- A full range of signage for emergency assembly and evacuation
- Signage specifically suited for the assembly and evacuation of disabled personnel
- Emergency equipment signage which points the way to the critical medical and evacuation equipment
- AED signs save lives, indicating the location of defibrillators in both public and private facilities

To assure rapid and full evacuation of all occupants, including disabled persons, designated “assembly point” or “safe area” signs are used to gather evacuees in places of relative safety.

The international graphical symbol for “assembly” is part of a comprehensive emergency signing system which speeds evacuation in life threatening situations.

Emergency equipment signs indicate the location of critical medical and evacuation equipment, from smoke hoods to breathing devices.

With the installation of automated external defibrillators in facilities throughout the country, photoluminescent AED signs are in a position to save lives. During emergency situations, sudden cardiac arrest can occur and AED devices need to be quickly located.

# Intermediate and Final Exit Door Markings



■ Escape door mechanism signs effectively mark the handles and push bars of all doors leading to safety on the escape path

■ Entry door handle markings provide a critical focus point for evacuees searching for the door in dark conditions

■ Employ Jalite tape or rigid strips to mark the perimeter of intermediate and final exit doors

■ Use Jalite tape or rigid strips to mark the entire width of the doors, pushbar or panic hardware opening mechanism



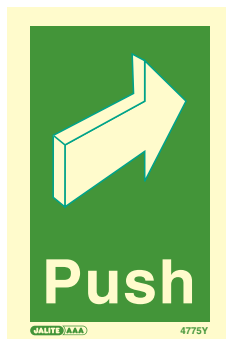
B



C



D



E

# UL-Approved Photoluminescent Exit Signs



Photoluminescent EXIT and SORTIE signs are an ideal alternative for locations where adequate lighting is required to be on 24 hours a day. In other areas, where lighting is available but may not meet the minimum requirements of the listing, photoluminescent EXIT signs still provide a valuable backup system to supplement self-lit signs.

UL924 EXIT and SORTIE signs, listed by Underwriters Laboratory to meet their standard UL-924, provide an excellent option as egress signs. Intended for use in locations where a minimum of 5 foot-candle external unfiltered fluorescent illumination will be present on the sign face at all times of building occupancy.

■ Legible viewing distance: 50 feet

■ Available in both metal and PVC, with or without directional chevrons



Field Applied Chevrons



# OSHA-Compliant Exit Signs

## Jalite Meets The Code

Use Jalite's OSHA compliant exit signs to fulfill the mandate outlined below in Section 1910.37. Our OSHA compliant signs have the exact 6" high letters with 3/4" stroke widths as mandated by code.

## And More

Our signs exceed the code! Jalite AAA photoluminescent material provides safety in light and dark conditions, should a power outage occur.

## OSHA Federal Register

**Section 1910.37(b)(4) states:** "If the direction of travel to the exit or exit discharge is not immediately apparent, signs must be posted along the exit access indicating the direction of travel to the nearest exit and exit discharge. Additionally, the line-of-sight to an exit sign must clearly be visible at all times."

**Section 1910.37(b)(7) states:** "Each exit sign must have the word "Exit" in plainly legible letters not less than six inches (15.2 cm) high, with the principal strokes of the letters in the word "Exit" not less than three-fourths of an inch (1.9 cm) wide."



- Reliably identify the direction to the nearest exit under both normal and emergency conditions

- 6" letter height and 3/4" letter stroke width as prescribed by OSHA

- Jalite AAA material for ultra-high initial and long lasting luminance

- Small unobtrusive profile engineered for 100-150 ft. viewing distances in normal light conditions

- Available with or without frame



- Left and right self adhesive chevrons are provided to indicate direction of travel

- Available in red or green text

## Fire Safety Signs

Fire Extinguisher Safety Signs	22
Fire Alarm Call Point, Fire Hose, Fire Phone Safety Signs	24

## Fire Extinguisher Safety Signs



A



B



C



D

Fire safety signs are an integral part of disaster preparedness and of your fire safety management strategy. Jalite fire equipment identification signs clearly mark the type of extinguisher and suitability of use of the equipment to tackle different types of fire. The Jalite fire safety sign is an integral part of the training and guidance of personnel prior to an emergency and when installed correctly, they are assured to provide critical information in case of an actual emergency. Liability and risk are successfully reduced by the use of appropriate fire safety signs that remain visible and legible in case of major incidents.

- Provide clear marking of each extinguisher location
- Various wall mount designs available including one-sided flat signs, two-sided wall mounted signs for two direction viewing, and panoramic designs that can be seen from a wide angle of view



E



F



# Fire Extinguisher Safety Signs



A



B



C

■ Use of the fire extinguisher symbol effectively communicates the fire extinguisher's location

■ Full range of fire extinguisher "Type and Use" information signs

■ Extinguisher location signs available in flat, panoramac 3-D or in 4" x 18" traditional arrow designs

## Fire Alarm Call Point, Fire Hose & Fire Phone Safety Signs



A



B



C



D

Jalite's fire hose, fire alarm call point and fire phone safety signs use a state-of-the-art ISO graphical symbol to communicate quickly and serve to remind building occupants of the location of all fire related equipment in both light and dark conditions. These signs save precious seconds and minutes when lives are on the line.

- ISO/NFPA fire alarm call point safety signs indicate the location of all alarms

- ISO/NFPA fire hose and customized fire equipment safety signs mark locations for all fire fighting equipment and standpipes

- AED signs save lives, indicating the location of defibrillators in both public and private facilities

- Available in several formats to meet your facilities need: From double-sided panoramic and flag mounted, to traditional wall mounted sign with or without text

## Product Index



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>STAIRWELL IDENTIFICATION SIGNS</b>				
4	A & D	"Floor"	4 x 8	PL4953LR
4	A & F	"Stairway"	4 x 8	PL4950LR
4	B & E	"Ground Floor"	4 x 8	PL4952LR
4	B	"Basement"	4 x 8	PL4951LR
4	C	Way Guidance Door Handle Marker - Right	4 x 12	PL4320TR
4	C	Way Guidance Door Handle Marker - Left*	4 x 12	PL4321TR
4	G	"A"	4 x 4	PL4871AR
4	G	"B"	4 x 4	PL4872AR
4	G	"C"	4 x 4	PL4873AR
4	G	"D"	4 x 4	PL4874AR
4	G	"E"	4 x 4	PL4875AR
4	G	"F"	4 x 4	PL4876AR
4	G	"-3"	4 x 4	PL4053AR
4	G	"-2"	4 x 4	PL4043AR
4	G	"-1"	4 x 4	PL4959AR
4	G	"0"	4 x 4	PL4620AR
4	G	"1"	4 x 4	PL4621AR
4	G	"2"	4 x 4	PL4622AR
4	G	"3"	4 x 4	PL4623AR
4	G	"4"	4 x 4	PL4624AR
4	G	"5"	4 x 4	PL4625AR
4	G	"6"	4 x 4	PL4626AR
4	G	"7"	4 x 4	PL4627AR
4	G	"8"	4 x 4	PL4628AR
4	G	"9"	4 x 4	PL4629AR

## STAIRWELL DOOR ENTRY SIGNS AND HANDLE MARKINGS

5	A	Way Guidance Exit Sign- Portrait- down left arrow	8 x 10	PL461R
5	A	Way Guidance Exit Sign- Portrait- down right arrow	8 x 10	PL460R
		Way Guidance Exit Sign- Portrait- up left arrow*	8 x 10	PL459R
		Way Guidance Exit Sign- Portrait- up right arrow*	8 x 10	PL458R
5	B	Blank Door Handle Marker	4 x 6	PL466R
5	C	Way Guidance Sign- Door Handle Left	4 x 12	PL4321R
		Way Guidance Sign- Door Handle Right*	4 x 12	PL4320R
5	D	Way Guidance Exit Sign- Landscape- down right arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL425R
		Way Guidance Exit Sign- Landscape- right arrow*	5 1/8 x 15 3/8	PL421R
		Way Guidance Exit Sign- Landscape- left arrow*	5 1/8 x 15 3/8	PL422R
		Way Guidance Exit Sign- Landscape- up arrow*	5 1/8 x 15 3/8	PL423R
		Way Guidance Exit Sign- Landscape- down arrow*	5 1/8 x 15 3/8	PL424R
		Way Guidance Exit Sign- Landscape down left arrow*	5 1/8 x 15 3/8	PL426R
		Way Guidance Exit Sign- Landscape- up right arrow*	5 1/8 x 15 3/8	PL427R
		Way Guidance Exit Sign- Landscape- up left arrow*	5 1/8 x 15 3/8	PL428R
5	E	Egress Exit Sign - Right	12 x 5	PL464R
5	F	Egress Exit Sign - Left	12 x 5	PL465R

\*Not all products can be illustrated due to space constraints - please consult your sales representative for further information.





Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
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## STAIR LEADING EDGE MARKING SYSTEMS

6	A	Aluminum Nosing with 1 inch Wide High Luminance Insert	40 x 2.5	PL8043-40
6	A	Aluminum Nosing with 1 inch Wide High Luminance Insert	40 x 2.5	PL8043-40
6	B	Aluminum Threshold with 1 inch Wide High Luminance Insert	40 x 2.5	PL8042-40
		Black Anodized Aluminum Threshold with 1 inch Wide High Luminance Insert*	40 x 2.5	PL8042-40B
		Black Anodized Aluminum Nosing with 1 inch Wide High Luminance Insert*	40 x 2.5	PL8043-40B
6	C	1 inch Wide Strip with Foam Adhesive-Back	1 x 49	PL922
		2 inch Wide Strips with Foam Adhesive-Back*	2 x 49	PL928
7	A	1 inch Wide Strips with Foam Adhesive-Back	1 x 49	PL922
		2 inch Wide Strips with Foam Adhesive-Back*	2 x 49	PL928
7	C	High Friction Leading Edge Marking w/ Foam adhesive	1 5/8 x 49 (40mm x 1.25m)	PL912
	C	High Friction Leading Edge Marking w/ Foam adhesive	1 5/8 x 59 (40mm x 1.5m)	PL913

## STAIR SIDE EDGE MARKING SYSTEMS

8	A	Way Guidance Direction Marker	2 x 10	PL210-8A
8	B	1 inch wide L-Shaped High Luminance Right Side Edge Marker	3 x 10	PL909R
	B	1 inch wide L-Shaped High Luminance Left Side Edge Marker*	3 x 10	PL908R
		1 inch wide Aluminum L-Shaped Right Side Edge Marker*	3 x 10	PLBA909
		1 inch wide Aluminum L-Shaped Left Side Edge Marker*	3 x 10	PLBA908

## FLOOR MARKING SYSTEMS

9	A	Floor Proximity Lighting Profile	30mm x 10m	PLFLP505-10	27
9	B	Rigid PVC Way Guidance- Floor Disc Marker with Egress/Arrow Symbols	3 1/8 Dia. (80mm)	PLTMG008	
9	C	Rigid PVC Blank Floor Disc Marker	3 1/8 Dia. (80mm)	PLTMP008	
9	D	Aluminum Way Guidance- Floor Disc Marker with Egress/Arrow Symbols and High Friction Surface	3 3/4 Dia. (95mm)	PLALTMG009	
		Aluminum Blank Floor Disc Marker with High Friction Surface*	3 3/4 Dia. (95mm)	PLALTMP009	
10	A	1 inch wide Rigid PVC Strips with Foam Adhesive-Back	1 x 49 (25mm x 1.25m)	PL922	
		2 inch wide Rigid Strips with Foam Adhesive-Back*	2 x 49 (50mm x 1.25m)	PL928	



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>ESCAPE ROUTE DEMARCATION LINES</b>				
11	A	Wall Profile Way-Guidance Kit (10m of PVC track & PL inserts, 2 caps)	2 x 33ft (50mm x 10m)	PLLPVC-10
11	A	Way Guidance Decals (left)* 2 x 4		PLLLL06
		Way Guidance Decals (right) 2 x 4		PLLLL05
		Way Guidance Decals (up / right)* 2 x 4		PLLLL28
		Way Guidance Decals (up / left)* 2 x 4		PLLLL02
		Way Guidance Decals (down / right)* 2 x 4		PLLLL07
		Way Guidance Decals (down / left) 2 x 4		PLLLL01
		1 inch wide Jalite AAA MEA Approved Self adhesive Tape	1 x 33 ft (30mm x 10m)	PLVT1003
		2 inch wide Jalite AAA Self Adhesive Tape	2 x 33ft (50mm x 10m)	PLVT1005
11	A	Wall Profile Way-Guidance Kit (10m of PVC track & PL inserts, 2 caps)	2.5 x 98	PLLLPVC-10
		1 inch wide Jalite AAA MEA Approved Self adhesive Tape*	1 x 33 ft (30mm x 10m)	PLVT1003
		2 inch wide Jalite AAA Self Adhesive Tape*	2 x 33ft (50mm x 10m)	PLVT1005
11	B	1 inch wide Rigid PVC Strips with Foam Adhesive-Back	1 x 49 (25mm x 1.25m)	PL922
		2 inch wide Rigid Strips with Foam Adhesive-Back*	2 x 49 (50mm x 1.25m)	PL928
11	C	2 inch wide Jalite AAA Tape w/ Wayguidance Decals	2 x 33ft (50mm x 10m)	PLVT1005
11	C	3 in wide Jalite AAA Tape w/ Wayguidance Decals	3 x 33ft (80mm x 10m)	PLVT1005
11	D	Aluminum Nosing with 1 inch wide High Luminance Insert	40 x 2.5	PL8043-40
11	D	Way Guidance Direction Marker	2 x 10	PL210-8A
<b>HANDRAIL MARKING SYSTEMS</b>				
12	A	1 inch wide Jalite AAA MEA Approved Self adhesive Tape	1 x 33 ft (30mm x 10m)	PLVT1003
		2 inch wide Jalite AAA Self Adhesive Tape*	Tape 2 x 33ft (50mm x 10m)	PL1005
		3 inch wide Jalite AAA Self Adhesive Tape*	Tape 3 x 33ft (80mm x 10m)	PL1005
<b>DIRECTIONAL WAY GUIDANCE SIGNS</b>				
13	A	Way Guidance Exit Sign - Portrait- down left arrow	8 x 10	PL461R
13	A	Way Guidance Exit Sign- Portrait- Down right arrow	8 x 10	PL460R
<b>Wall Mounted Signs are Two Sided, Descriptions Represent the Sign when Mounted to the Right</b>				
13	A	Way Guidance Exit Sign - Portrait - Up Left Arrow*	8 x 10 (200 x 250mm)	PL459R
13	A	Way Guidance Exit Sign - Portrait - Up Right Arrow*	8 x 10 (200 x 250mm)	PL458R

\*Not all products can be illustrated due to space constraints - please consult your sales representative for further information.



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>DIRECTIONAL WAY GUIDANCE SIGNS (continued)</b>				
13	A	Way Guidance Exit Sign- Landscape- down arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL424HR
13	B	Way Guidance Exit Sign - Portrait- down left arrow	8 x 10 (203 x 254mm)	PL461R
13	B	Way Guidance Exit Sign- Portrait- down right arrow	8 x 10 (203 x 254mm)	PL460R
13	B	Way Guidance Exit Sign- Portrait- up left arrow	8 x 10 (203 x 254mm)	PL459R
13	B	Way Guidance Exit Sign- Portrait- up right arrow	8 x 10 (203 x 254mm)	PL458R
13	(not shown)	Way Guidance Exit Sign - Portrait - Up Arrow*	8 x 10 (200 x 250mm)	PL455R
13	(not shown)	Way Guidance Exit Sign - Portrait - Left Arrow*	8 x 10 (200 x 250mm)	PL456R
13	(not shown)	Way Guidance Exit Sign - Portrait - Right Arrow*	8 x 10 (200 x 250mm)	PL457R
13	B & D	Wall Mounted Way Guidance Sign - Right	7 3/4 x 15 3/4 (200 x 400mm)	PL4344FSI
	B & D	Wall Mounted Way Guidance Sign - Left	7 3/4 x 15 3/4 (200 x 400mm)	PL4343FSI
		Wall Mounted Way Guidance Sign - Up & Right*	7 3/4 x 15 3/4 (200 x 400mm)	PL4977FSI
		Wall Mounted Way Guidance Sign - Up & Left*	7 3/4 x 15 3/4 (200 x 400mm)	PL4978FSI
		Wall Mounted Way Guidance Sign - Down & Right*	7 3/4 x 15 3/4 (200 x 400mm)	PL4979FSI
		Wall Mounted Way Guidance Sign - Down & Left*	7 3/4 x 15 3/4 (200 x 400mm)	PL4980FSI
13	B & D	Wall Mounted Way Guidance Sign - Right	6 x 12 (150 x 300mm)	PL4344FSG
	B & D	Wall Mounted Way Guidance Sign - Left	6 x 12 (150 x 300mm)	PL4343FSG
		Wall Mounted Way Guidance Sign - Up & Right*	6 x 12 (150 x 300mm)	PL4977FSG
		Wall Mounted Way Guidance Sign - Up & Left*	6 x 12 (150 x 300mm)	PL4978FSG
		Wall Mounted Way Guidance Sign - Down & Right*	6 x 12 (150 x 300mm)	PL4979FSG
		Wall Mounted Way Guidance Sign - Down & Left*	6 x 12 (150 x 300mm)	PL4980FSG
13	C	Way Guidance Exit Sign- Landscape down left arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL426HR
13	C	Way Guidance Exit Sign- Landscape- right arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL421HR
13	C	Way Guidance Exit Sign- Landscape- down right arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL425HR
13	C	Way Guidance Exit Sign- Landscape- left arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL422HR
13	C	Way Guidance Exit Sign- Landscape- up arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL423HR



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>DIRECTIONAL WAY GUIDANCE SIGNS (continued)</b>				
13	C	Way Guidance Exit Sign- Landscape- up right arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL427HR
13	C	Way Guidance Exit Sign- Landscape- up left arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL428HR
13	D	Way Guidance Sign - Right Arrow	6 x 12 (150 x 300 mm)	PL4344GR
13	D	Way Guidance Sign - Left Arrow	6 x 12 (150 x 300 mm)	PL4343GR
13	D	Way Guidance Sign - Up Arrow	6 x 12 (150 x 300 mm)	PL4973GR
13	D	Way Guidance Sign - Down Arrow	6 x 12 (150 x 300 mm)	PL4975GR
13	D	Way Guidance Sign - Down Right Arrow	6 x 12 (150 x 300 mm)	PL4979GR
13	D	Way Guidance Sign - Down Left Arrow	6 x 12 (150 x 300 mm)	PL4980GR
13	D	Way Guidance Sign - Up Right Arrow	6 x 12 (150 x 300 mm)	PL4977GR
13	D	Way Guidance Sign - Up Left Arrow	6 x 12 (150 x 300 mm)	PL4978GR
13	D	Double Sided Flag Mounted Way Guidance Sign - Arrow Towards Mount	6 x 12 (150 x 300 mm)	PL4344FSG
13	D	Double Sided Flag Mounted Way Guidance - Arrow Away from Mount	6 x 12 (150 x 300 mm)	PL4343FSG
13	D	Panoramic Egress Sign using ISO Symbol	6 in. High (150 mm)	PL4465/P15
13	D	Panoramic Egress Sign using ISO Symbol	8 in. High (200 mm)	PL4465/P20
13	D	Double Sided Way Guidance Sign - Diagonal Down Arrow	6 x 12 (150 x 300 mm)	PL4979DSG
13	D	Double Sided Way Guidance Sign - Diagonal Up Arrow	6 x 12 (150 x 300 mm)	PL4978DSG
13	D	Double Sided Way Guidance - Horizontal Arrow	6 x 12 (150 x 300 mm)	PL4343DSG



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>DIRECTIONAL WAY GUIDANCE MARKERS</b>				
14	B	Way Guidance Exit Marker - Left	2 x 10	PL210-2A
14	B	Way Guidance Exit Marker - Right	2 x 10	PL210-1A
14	B	Way Guidance Exit Marker - Left w/ Green Background	2 x 10 (50 x 250mm)	PL2102B
14	B	Way Guidance Exit Marker - Right w/ Green Background	2 x 10 (50 x 250mm)	PL2101B
14	C	Way Guidance- Four Arrows	2 x 10	PL210-3A
14	C	Way Guidance- Two Arrows	2 x 10	PL210-4A
14	C	Way Guidance- One Arrow	2 x 10	PL210-5A

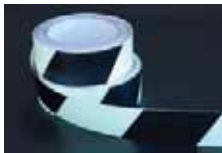
\*Not all products can be illustrated due to space constraints - please consult your sales representative for further information.



# Product Index



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>PROHIBITION SIGNS</b>				
15	A	"Not An Exit" Sign w/ Symbol	11 x 7 5/8 (550 x 798mm)	PL808R
15	B	"No Roof Access" Sign w/ Symbol	11 x 7 5/8 (550 x 798mm)	PL807R
15	C	"No Exit" Sign w/ Symbol	11 x 7 5/8 (550 x 798mm)	PL809R
15	D	"Not an Exit" Sign	4 x 12 (100 x 300mm)	PL820PTR
		"Not an Exit" Sign*	3 x 8 (80 x 200mm)	PL820MR



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>OBSTACLE MARKING TAPES</b>				
16	A	Obstacle Marking Tape – MEA Approved	1 1/8 in. x 33 ft. (30mm x 10m)	PLWT1003
16	B	Obstacle Marking Tape	1 5/8in. x 33ft (40mm x 10m)	PLWT1004
16	B	Obstacle Marking Tape	3 in. x 33 ft (80mm x 10 m)	PLWT1008



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>SAFE AREA/ ASSEMBLY POINT SIGNS</b>				
17	A	Handicap Safe Area Way Guidance Sign Right Arrow	5 1/8 x 15 3/8 (130 x 390mm)	PL4652HR
		Handicap Safe Area Way Guidance Sign Left*	5 1/8 x 15 3/8 (130 x 390mm)	PL4653HR
		Handicap Safe Area Way Guidance Sign up*	5 1/8 x 15 3/8 (130 x 390mm)	PL4651HR
17	B	Emergency Equipment Sign	4 x 11 3/4 (100 x 300mm)	PL4362PTR
17	C	Breathing Apparatus Sign	4 x 11 3/4 (100 x 300mm)	PL4368PTR
17	C	Handicap Safe Area Sign - Symbol Only	4 x 4 (100 x 100mm)	PL4654AR
17	D	Way Guidance Sign - Straight Arrow	6 x 6 (150 x 150mm)	PL4860CR
17	D	Way Guidance Sign - Diagonal Arrow	6 x 6 (150 x 150mm)	PL4870CR
17	E	Assembly Point Sign (large)	11 3/4 x 11 3/4 (300 x 300mm)	PL4128QR
17	F	Assembly Point Sign (small)	5 7/8 x 7 7/8 (150 x 200mm)	PL4128DR
17	H	Automated External Defibrillator "AED" Sign	5 7/8 x 7 7/8 (150 x 200mm)	PL810DR



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>INTERMEDIATE AND FINAL EXIT DOOR MARKINGS</b>				
18	A	Green Background- "Push to open" with Arrow	4 x 11 3/4 (100 x 300mm)	PL4226PTR
18	A	2 inch wide Jalite AAA Self Adhesive Tape	2 x 33ft (50mm x 10m)	PLVT1005
		Green Background- "Push to open" with Arrow*	3 x 8 (80 x 200mm)	PL4226MR
18	B	Way Guidance Exit Sign- Green Letters- "Final Exit"	12 1/2 x 8 (325 x 203mm)	PL462R
		1 inch wide Jalite AAA MEA Approved Self adhesive Tape*	1 x 33 ft (30mm x 10m)	PLVT1003
18	C	Way Guidance Exit Sign "EXIT TO STREET"	7 7/8 x 15 3/4 (200 x 400mm)	PL467IR
18	D	Way Guidance Exit Sign "EXIT THRU LOBBY"	7 7/8 x 15 3/4 (200 x 400mm)	PL468IR
18	E	Green Background "PUSH" with Arrow*	4 x 5 7/8 (100 x 150)	PL4775YR
18	D	Egress ISO Symbol Right	6 x 6 (150 x 150mm)	PL487CR
		Egress ISO Symbol Left	6 x 6 (150 x 150mm)	PL488CR
		Horizontal Arrow	6 x 6 (150 x 150mm)	PL4860CR
		Diagonal Arrow	6 x 6 (150 x 150mm)	PL4870CR
		Exit Component	6 x 6 (150 x 150mm)	PL496CR
		Exit for Emergency Use Only Component	6 x 6 (150 x 150mm)	PL4060CR



<b>UL- APPROVED PHOTOLUMINESCENT EXIT SIGNS</b>				
		UL EXIT Sign - Red Background*	7 7/8 x 14 1/2 (200 x 370mm)	PL616R
19	A	UL EXIT Sign - Red Letters	7 7/8 x 14 1/2 (200 x 370mm)	PL613R
19	A	UL EXIT Sign - Aluminum- Green Letters	7 7/8 x 14 1/2 (200 x 370mm)	PL413AS
19	B	UL EXIT Sign - Green Background	7 7/8 x 14 1/2 (200 x 370mm)	PL416R
19	B	UL EXIT Sign - Aluminum- Green Background	7 7/8 x 14 1/2 (200 x 370mm)	PL416AS
		UL EXIT Sign - Aluminum- Green Letters- with Field Applied Chevrons Left & Right*	14 1/2 to 17 3/4 (368 x 451mm)	PL419AS
19	C	UL EXIT Sign - Green Letters*	7 7/8 x 14 1/2 (200 x 370mm)	PL413R
19	C	UL SORTIE Sign - Aluminum Red Background	22 7/8 x 9 (581 x 229mm)	PL631AS

\*Not all products can be illustrated due to space constraints - please consult your sales representative for further information.

Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
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## UL- APPROVED PHOTOLUMINESCENT EXIT SIGNS (continued)

19	D	UL EXIT Sign - Red Letters with Field Applied Chevrons Left & Right	14 1/2 to 17 3/4 (368 x 451mm)	PL619R
19	E	UL EXIT Sign - Green Letters with Field Applied Chevrons Left & Right	14 1/2 to 17 3/4 (368 x 451mm)	PL419R



## OSHA APPROVED EXIT SIGNS

20	A	OSHA Approved Ultra High Luminance EXIT Sign With Field Applied Chevrons Left & Right	13 x 7 3/4 (330 x 195mm)	PL443R
		Double Sided Flag Mounted OSHA Approved High Luminance Red EXIT Sign with Field Applied Chevrons Left & Right*	13 x 7 3/4 (330 x 195mm)	PL643FS
		OSHA Approved High Luminance Green EXIT Sign with Field Applied Chevrons Left & Right*	13 x 7 3/4 (330 x 195mm)	PL643R
20	B	Double Sided Flag Mounted OSHA Approved High Luminance Green EXIT Sign with Field Applied Chevrons Left & Right	13 x 7 3/4 (330 x 195mm)	PL443FS

## FIRE EXTINGUISHER SAFETY SIGNS



22	A	Extinguisher Identification Marker - ABC Dry Chemical	4 x 8 (100 x 200mm)	PL625LR
22	B	Extinguisher Identification Marker - Wet Chemical	4 x 8 (100 x 200mm)	PL623LR
		Extinguisher Identification Marker - Regular Dry Chemical	4 x 8 (100 x 200mm)	PL624LR
		Extinguisher Identification Marker - Class D Dry Powder	4 x 8 (100 x 200mm)	PL627LR
		Extinguisher Identification Marker - Purple K Dry Chemical	4 x 8 (100 x 200mm)	PL630LR
22	C	"Fire Extinguisher" Sign	5 7/8 x 7 7/8	PL6490D
22	D	Fire Extinguisher Sign - Symbol Only	5 7/8 x 5 7/8	PL6422CR
		Extinguisher Identification Marker - Carbon Dioxide	4 x 8 (100 x 200mm)	PL622LR
		Extinguisher Identification Marker - Water	4 x 8 (100 x 200mm)	PL629LR
		Extinguisher Identification Marker - AR-AFFF Foam	4 x 8 (100 x 200mm)	PL628LR
		Extinguisher Identification Marker - ABC Dry Chemical	4 x 8 (100 x 200mm)	PL625LR
22	E	Wall Mounted Fire Extinguisher Location Two-Sided Arrow Sign	4 x 18 (102 x 457mm)	PL620FS
22	F	Fire Extinguisher Location Arrow Sign	4 x 18 (102 x 457mm)	PL620R
23	B	Fire Extinguisher Sign - Symbol Only	5 7/8 x 5 7/8	PL6422C
23	B	Double Sided Flag Mounted Fire Extinguisher -Symbol Only	5 7/8 High (150mm)	PL6422FS15
23	C	Fire Extinguisher Location- Panoramic Sign - Symbol Only	5 7/8 in. High	PL6270P15



Page	Illustr.	Catalogue Description	Size inches/ mm (approx.)	Product Code
<b>FIRE ALARM CALL POINT, FIRE HOSE &amp; FIRE PHONE SIGNS</b>				
24		"Fire Alarm" Sign*	5 7/8 x 7 7/8	PL6450DR
24	A	Fire Alarm Sign - Symbol Only*	5 7/8 x 5 7/8	PL6421CR
24	A	"AED Automated External Defibrillator" Sign	5 7/8 x 7 7/8	PL810DR
24	A	Fire Hose - Symbol Only	5 7/8 x 5 7/8	PL6420CR
		Fire Phone Sign - Panoramic - Symbol Only*	5 7/8 in. High	PL6424/P15
		Fire Phone Sign - Symbol Only*	5 7/8 x 5 7/8	PL6424CR
24	A	Double Sided Flag Mounted Fire Hose - Symbol Only	5 7/8 High	PL6420FS15
24	B	"Fire Hose" Sign	5 7/8 x 7 7/8	PL6495DR
24	B	"Fire Phone" Sign	5 7/8 x 7 7/8	PL6451DR
24	D	Fire Hose Sign- Panoramic - Symbol Only	5 7/8 in. High	PL6420/P15



# Notes

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# **Thomas & Betts**

Photoluminescent Safety Products



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02/10/1000 Order No.: Photolum-E

When the lights go out, ours go on™

