

# PHOTOLUMINESCENT MEANS OF ESCAPE EXIT SIGNAGE

BS5499 Part 1 has been revised under the direction of the fire standards committee. The purpose of the revision is to widen the scope of BS5378 for Safety Signs and to increase the use of Graphic Symbols. All Exit and Fire Exit signs should be accompanied by the appropriate left or right handed escape route symbol.



4860 C



4060 G



4188 C



4860 C



4001 G



4188 C



4187 A, C, E



4188 A, C, E



4315 G



4870 C



4860 C



4314 G



4343 G



4344 G



4345 G



4346 G



4414 H, J



4001 H, J



4005 H, J



4415 H, J



4060 H, J



4009 H, J



4642 H, J



4643 H, J



4641 H, J



4647 H, J



4648 H, J



4644 H, J



4646 H, J



4649 H, J



4228 PT



4324 PT



4420 (150 x 450mm)



4303 PT

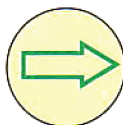


4304 PT

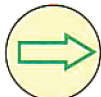


LT 424 (80 x 250)

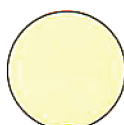
**FLOOR TRAILS  
SAFE  
MARKER DOTS**  
(10 PER PACKET)



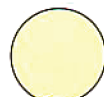
TMAO08 CM



TMAO06 CM



TMOO08 CM



TMOO06 CM

## PANORAMIC

Above doors to be viewed from both directions



4164

**HOW  
TO  
ORDER**

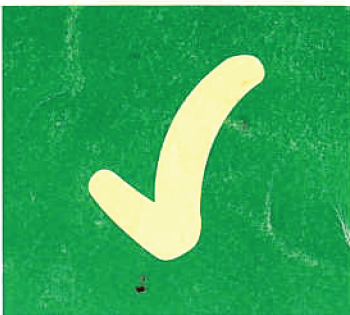
Products have a unique product code followed by a dimension or size code. Ordering is simple, please state quantity required followed by the unique product code followed by size and material of your choice. e.g. 10 x 4315 GR. **Quantity 10; Style 4315; Size G (150 x 300); Material R = Rigid PVC.**

**SIZE** A = 100 x 100 C = 150 x 150 E = 200 x 200 G = 150 x 300  
I = 200 x 400 J = 150 x 610 L = 100 x 410 PT = 100 x 300

**MATERIAL** R = Rigid PVC V = Self Adhesive Vinyl

# PHOTOLUMINESCENT MEANS OF ESCAPE FIRE EXIT SIGNAGE

The Fire Precautions Act clearly demands an unobstructed and maintained means of escape from a building. The means of escape should be available at all times, whilst the building is occupied. British Standard requires that indication of means of escape are of a prescribed colour and size for the distance that these signs are required to be seen from. The following signs conform to those requirements B.S. 5499 B.S. 5378.



4357 L (60MM LETTER HEIGHT)



4457 L (60MM LETTER HEIGHT)



4358 J (90MM LETTER HEIGHT)



4458 J (90MM LETTER HEIGHT)

### Directional meaning of arrows

	<b>FIRE EXIT</b>	
Straight on from here		
	<b>FIRE EXIT</b>	
Up and right from here		
	<b>FIRE EXIT</b>	
Right from here		
	<b>FIRE EXIT</b>	
Down and right from here		
	<b>FIRE EXIT</b>	
Down from here		
	<b>FIRE EXIT</b>	
Down and left from here		
	<b>FIRE EXIT</b>	
Left from here		
	<b>FIRE EXIT</b>	
Up and left from here		



4030 G



4024 G



4081 G



4021 G



4028 G



4020 G



4082 G



4025 G



4343 G



4344 G



4345 G



4346 G



4187 A, C



4188 A, C



4630 H, J



4631 H, J



4632 H, J



4633 H, J



4634 H, J



4635 H, J



4636 H, J



4637 H, J



4638 H, J



4639 H, J



4239 A



4302 T



4311 T



4291 T



4351 T

### PANORAMIC

Above doors to be viewed from both directions.



4165



4465



4128 D, F



4312 G



4870 C



4860 C



4313 G

**HOW TO ORDER** Products have a unique product code followed by a dimension or size code. Ordering is simple, please state quantity required followed by the unique product code followed by size and material of your choice. e.g. 10 x 4030 GR. **Quantity** 10; **Style** 4030; **Size** G (150 x 300); **Material** R = Rigid PVC.

**SIZE** A = 100 x 100 C = 150 x 150 D = 150 x 200 F = 250 x 200  
G = 150 x 300 H = 130 x 390 J = 150 x 610 L = 100 x 410  
PT = 100 x 300 T = 100 x 140

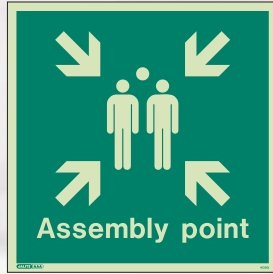
**MATERIAL** R = Rigid PVC V = Self Adhesive Vinyl

**ASSEMBLY AREA IDENTIFICATION & DIRECTIONAL ASSEMBLY AREA SIGNS**

Photoluminescent assembly point signs will enable evacuees to report to their designated point in a quick and timely order. This allows attendance to be checked and any missing persons reported to fire fighters immediately.



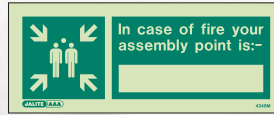
4997Q



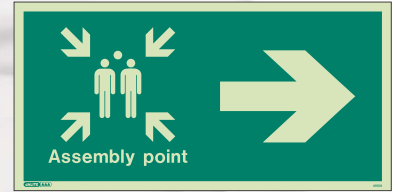
4128Q



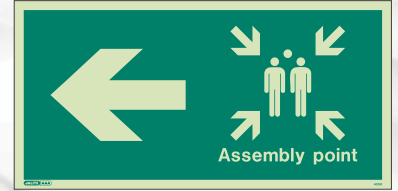
4128D



4248M, 4248N



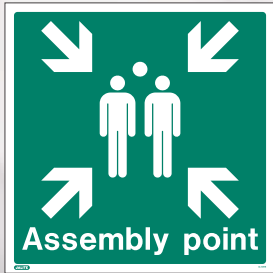
4050I



4051I

*Signs are not shown to scale.*

**ALUMINIUM REFLECTIVE ASSEMBLY AREA IDENTIFICATION**



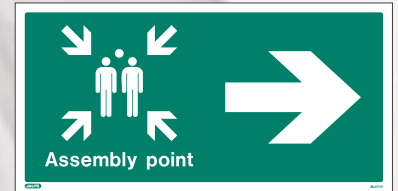
AL4128  
Size: 450 x 450mm



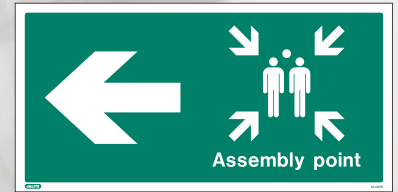
**ALUMINIUM REFLECTIVE SIGN**

Aluminium reflective signs are suitable for external use and come with fixing channels and clips for easy application.

**DIRECTIONAL ASSEMBLY AREA SIGNS**



AL4050I



AL4051I

**DESIGNATING AN ASSEMBLY AREA**

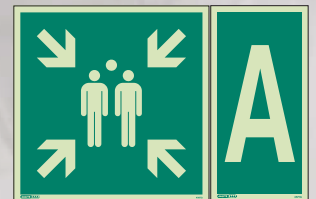


4871G 4872G 4873G 4874G 4875G 4876G 4877G 4878G

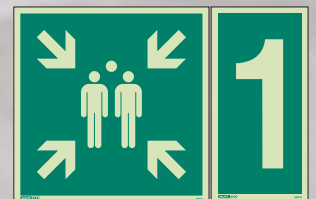


4621G 4622G 4623G 4624G 4625G 4626G 4627G 4628G

**ASSEMBLY AREA EXAMPLES**



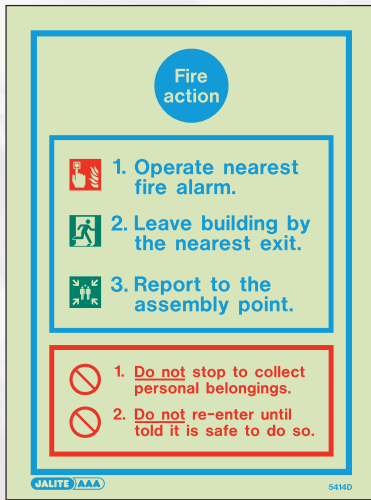
4997Q 4871G



4997Q 4621G

Fire Action Notices are easy to read and include step-by-step instructions for occupants to follow in the event of a fire. Where appropriate, standardised graphical symbols from British and International Standards are used for familiarisation and to increase interest.

**FIRE ACTION NOTICE WITH PROCEDURES**



5414D, 5414DD



5425D, 5425DD

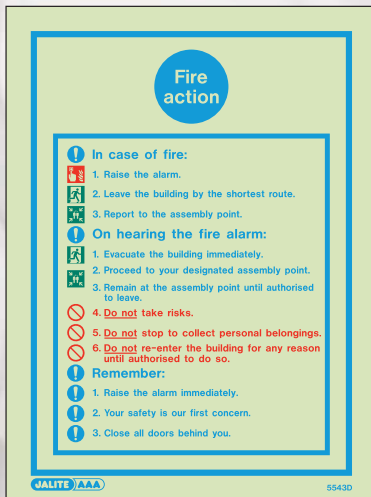
**MULTI-LANGUAGE FIRE ACTION NOTICE**



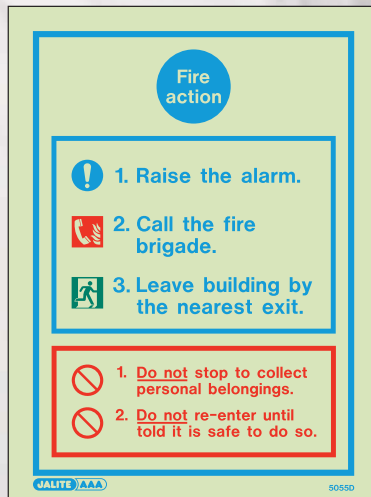
5559D, 5559DD

This sign is in English, French and German. Suitable for hotels.

Please ask for further details about available languages.

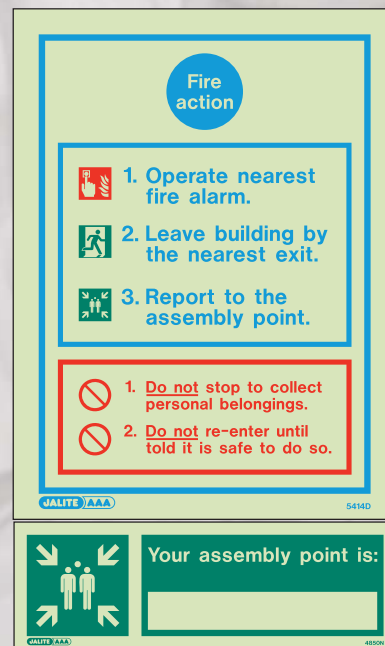


5543D, 5543DD



5055D

**SUPPLEMENTARY SIGNS**



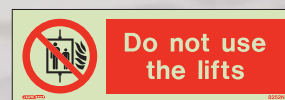
To include additional important information, consider accompanying fire action notices with supplementary signs.



Clear holders.  
For tables & reception



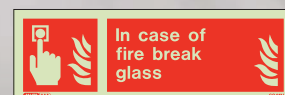
Frames.  
Please ask for further details.



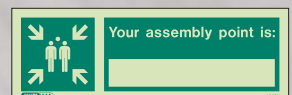
8252N



6005N



6241N



4850N

## Mandatory Fire Safety Notices

They are required as part of fire safety management. They reinforce important safety messages to building occupants.

There is an obligation to locate, identify, instruct and inform all building occupants of life safety arrangements within the working environment.



### FIRE SAFETY INSTRUCTION NOTICES



5123A, 5123C



5124A, 5124C



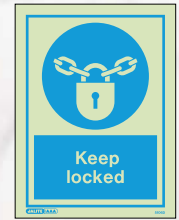
5190E, 5190Q



5257E, 5257Q



5110C, 5110E



5106D



5117C



5129C, 5129E



5485C, 5485E



5148C



5154C, 5154E



5067A, 5067C



5137C



5424C



5421A, 5421C



5140A, 5140C



5141A, 5141C



5480A, 5480C

### FIRE SAFETY INSTRUCTION

Safety Instruction notices are also available in 80mm diameter discs. Discs are manufactured on photoluminescent rigid material with a self adhesive backing. Each design is sold in packs of 10.



54210



50670



51230



51240



51410



51400



54800



51370

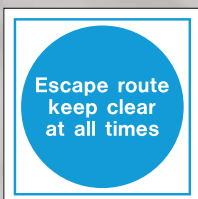


54240

### SAFETY INSTRUCTION NOTICES - EXTERIOR APPLICATION



WX5110E 200 x 200mm



WX5129E 200 x 200mm



WX5190E 200 x 200mm



WX5257E 200 x 200mm

These signs are printed on white rigid pvc with exterior protective coating.

#### Sizes:

A = 100 x 100mm

C = 150 x 150mm

D = 150 x 200mm

DD = 200 x 300mm

E = 200 x 200mm

N = 50 x 150mm

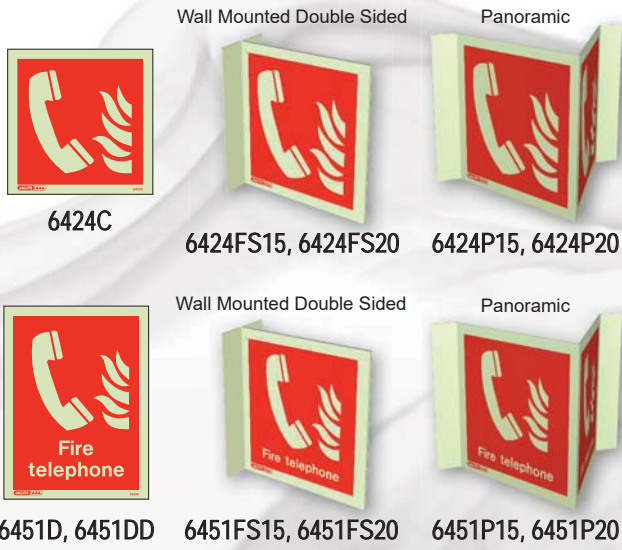
Q = 300 x 300mm

O = 80mm in diameter

When ordering, please state:

R for Photoluminescent Rigid PVC

**FIRE TELEPHONE LOCATION**



**FIRE EXTINGUISHER LOCATION**



**FIRE ALARM LOCATION**



**FIRE HOSE LOCATION**



**EMERGENCY SHUT DOWN / STOP**



**DISABILITY ASSISTANCE CALL POINT**

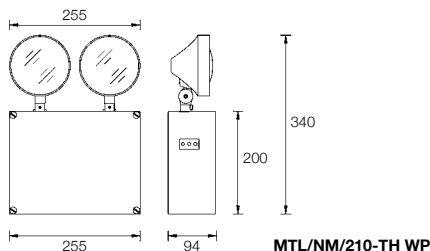
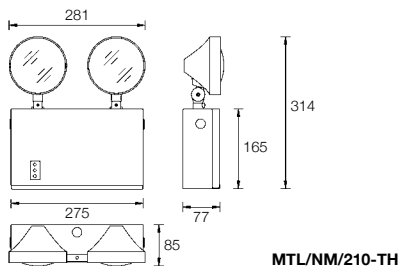




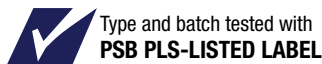
MTL/NM/210-TH



MTL/NM/210-TH WP



Dimension: mm NTS



**Surface Mount  
Wide Angle  
Emergency Luminaire**



**IP30**  
Can be  
upgraded  
to IP54  
**CLASS 1**

### » Technical Data

Mode of operation	: Non-maintained
Lamp	: 2 x 6V 10W Halogen lamp
Rated duration	: 2 hr and others
Mains supply	: 230 Volts, 50/60Hz
Power consumption	: 4VA
Battery	: Maintenance-free sealed lead calcium battery (High temp nickel cadmium available)
Charge monitor	: Red LED ø5mm
Test facility	: Micro switch
Safety feature	: Low volt cut-off preventing battery overdischarge
Fitting construction	: Electro galvanised steel with epoxy powder coating. The adjustable fire-retardant lamp-heads allow flexibility in angle of projection. Lamp heads comes with anti-glare lens.
Mounting	: Wall
Cable entry	: ø20mm K/O hole
Weight	: 3.5kg (gross)
Compliance	: CP19, SS263 : Part 2, IEC 598-2-22
Warranty	: 1 year

### » Ordering Guide

Please check with Sales Dept if customisation is required

Model	Lamp (watt)	Battery type
MTL/NM/210-TH	2 x 10 Halogen	Sealed lead calcium
MTL/NM/220-TH	2 x 20 Halogen	Sealed lead calcium
MTL/NM/210-TH WP	2 x 10 Halogen	Sealed lead calcium

Note:

Can be upgraded to IP54 for all weather condition.

MTL/NM/210-TH WP for all weather condition.

All above specifications are available in nickel cadmium version.

Specifications subject to changes without prior notice



## TRE208L

Mode of operation	: Non-maintained
Input Voltage	: 230V ± 10%, 50/60Hz
Rated Duration (hours)	: 3 hours
Battery Type	: High Temperature Nickel-Cadmium Battery
Lamp Used	: 20 X Super Bright White LEDs
Power Consumption	: 4.6VA
Charger	: Solid State Electronic Automatic
Charging Monitor	: Red LED 5mm diameter
Test Facility	: Micro switch for independent testing
Operation Temperature	: ta40°C
Safety Feature	: Low voltage cut-off to prevent over discharge of the battery Incoming AC fuse & DC fuse
Fitting Construction	: Electro galvanized steel sheet with epoxy powder coating
Diffuser	: Prismatic Acrylic Diffuser
Product Dimension	: L340mm X W115mm X H85mm
Mounting	: Wall or Ceiling mounting
Compliance	: Malaysia Standards MS619
Warranty	: 1 year
Weight	: 1.1kg

