

Product Data Sheet – PL Sign Fire Alarm



Ecoglo “Fire Emergency Equipment” Signs allow you to quickly identify the location of the fire alarm call point. Locating these fire alarm call point quickly can help to minimise damage, reduce injuries and ensure safety at your premises. The Signs will be clearly visible and readily understandable under all conditions of foreseeable use, including emergency conditions.

SIGN DEFINITION

Fire Alarm.

COMPLIANCE

Ecoglo's Fire Emergency Signs are manufactured and designed to be used in engineered solutions to meet building codes in Singapore, Australia, New Zealand and any performance based jurisdiction around the world.

PERFORMANCE

30 minutes visibility

Minimum charging Illuminance of 100 lux continuously during occupancy will ensure minimum luminance of 30 mcd for 30 minutes after failure of the main lighting.

90 minutes visibility

Minimum charging Illuminance of 350 lux continuously during occupancy will ensure minimum luminance of 30 mcd for 90 minutes after failure of the main lighting.

UV Resistance – Loss of luminance after 1000 hours ASTM G-155 Cycle 1 exposure < 10%; Pass

SUPPLY

The products are available in 3 sizes – maximum viewing distance at 12 metre, 16 metres and 24 metres.

Product Code	Product Name	Sign Definition	Sign Size (mm)	Maximum Viewing Distance
FARB1313-12m	Fire Alarm	Fire Alarm	130 x 130	12 metre
FARB1616-16m	Fire Alarm	Fire Alarm	162 x 162	16 metre
FARB2323-24m	Fire Alarm	Fire Alarm	230 x 230	24 metre

COMPOSITION

The high visibility flat panel is manufactured from 5005 0.9mm aluminium sheet. Custom made photoluminescent pigments are embedded in thermoset polyester carriers to integrally bond the active ingredients onto the aluminium sheet following curing at high temperature.

INSTALLATION

Installation is a simple process using adhesive or double-sided tape.

Screws can be used if adhesion is difficult.

Recommended installation adhesive is Bostik Seal N Flex.
Recommended installation plug is Fischer Plug SX.

Contact

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