

Product Data Sheet - S5 EXIT RIGHT EXR



2024 V1



Ecoglo S5 Exit Right Signs are designed to be used in and about buildings, structures and facilities to identify escape routes. The signs will be readily and clearly visible along the egress path permitting prompt and safe escape of occupants exiting towards a place of safety.

SIGN DEFINITION

Exit right from here.

COMPLIANCE

Ecoglo S5 "Exit Right" signs meet luminance specifications of internationally accepted UL 1994 Standard for Luminous Egress Path Marking Systems. The text is compliant with SECTION 10.2.5.12C of the Fire Code of the Philippines 2008.

PERFORMANCE

The signs will be operational for up to 90 minutes after failure of the main lighting provided they have been continuously illuminated by a reliable light source with a minimum of 54 lux.

Luminance – S5 grade signs easily exceed PSPA class D **UV Resistance** – Loss of luminance after 1000 hrs ASTM G-155 Cycle 1 exposure: <10%

Salt Spray Resistance – ASTM B117: Pass

Washability - ASTM D4828: Pass

Rate of Burning – ASTM D635: Pass

Surface Flammability - ASTM E162: Pass

Toxicity – Bombardier Toxic Gas Generation Test SMP800-C: Pass

Radioactivity - ASTM D3648: Pass

SUPPLY

The sign is available in two sizes – see product order codes below. **NOTE:** The smaller sign is only compliant in existing buildings, while the larger sign can be used in new and existing buildings.

PRODUCT CODE	PRODUCT NAME	SIGN DEFINITION	SIGN SIZE
S5-EXR230120	Exit Right	Exit right from here	230mm x 120mm
S5-EXR290155	Exit Right	Exit right from here	290mm x 155mm

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

- a process known as HTC.

INSTALLATION

For versatility the signs can be installed using fixers (screws) or doublesided adhesive tape. Please note the signs are supplied without drill holes or tape.

Note: The installation method used should be determined by the condition of the installation surface (screws should be used if there is any doubt about adhesion) and the specific purpose of the sign (screws should be used for signs which are part of a primary exit marking system).

Contact

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