

Product Data Sheet - S5 ISO RMR FIRE EXIT RMRFE



2024 V1



Ecoglo S5 ISO Running Man Right – Fire Exit 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

Right to fire exit.

COMPLIANCE

Ecoglo S5 ISO "Running Man Right – Fire Exit" signs meet luminance specifications of internationally accepted UL 1994 Standard for Luminous Egress Path Marking Systems.

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 one size only – see product order code below.

PRODUCT	PRODUCT	SIGN	SIGN SIZE
CODE	NAME	DEFINITION	
S5-RMRFE-228102	Running man right - fire exit	Right to fire exit	228mm x 102mm

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 double-sided 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.

Contact

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