

Product Data Sheet - S20 Exit Right and Left EXRL-BFP

2024 V1

ecoglo[®]
VISIBLY BETTER



Ecoglo S20 "Exit Right and Left" Signs are designed to meet the Exit sign requirements of Section 10.2.5.12 of the Fire Code of the Philippines. The signs will be clearly visible and readily understandable under all conditions of foreseeable use, including emergency conditions.

SIGN DEFINITION

Exit right and left from here.

COMPLIANCE

Ecoglo S20 "Exit Right and Left" Signs require a minimum of 54 lux on the face of the sign 60 minutes prior to, and during, occupancy of the building to ensure a minimum luminance of 30mcd/m² for 90 minutes after failure of the normal lighting.

Luminance - S20 grade signs easily exceed PSPA Class G.

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

High Temperature Curing: Pass

Operating Temperature Range: -20°C to +40°C*

*For controlled environment (constant temperature) rooms below 0°C contact Ecoglo.

SUPPLY

Ecoglo S20 Exit Right and Left Sign consists of an Ecoglo S20 Exit Right Sign and an Ecoglo S20 Chevron.

The product is available in 2 sizes - maximum viewing distance 16 metres and maximum viewing distance 24 metres.

PRODUCT CODE	PRODUCT NAME	SIGN DEFINITION	SIGN SIZE	MAXIMUM VIEWING DISTANCE
S20-BFP3416RL-16m	Exit Right and Left	Exit Right and Left from here	340mm x 162mm	16 metres
S20-BFP4923RL-24m	Exit Right and Left	Exit Right and Left from here	490mm x 230mm	24 metres

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

The 2 piece sign is supplied with fixers for mounting flat on a wall.

Contact

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