



**Ecoglo "Pictogram Down Right Arrow" S20 Signs are designed to clearly mark the direction of travel to the nearest exit. The signs will be clearly visible and readily understandable under all conditions of foreseeable use, including emergency conditions.**

#### SIGN DEFINITION

Exit down right from here.

#### UL 924 LISTED

Ecoglo "Pictogram Down Right Arrow" S20 signs are UL 924 tested and listed. UL Product File No: E516232

#### COMPLIANCE

Ecoglo "Pictogram Down Right Arrow" S20 signs are UL924 tested to meet viewing distances of 50 feet (15.24 metres) and 75 feet (22.86 metres) for compliance with NFPA 101 Life Safety Code and any other performance based building codes. Pictogram graphics and meanings are in compliance with NFPA 170 and ISO 16069.

#### PERFORMANCE

The signs will be operational for at least 90 minutes after failure of the main lighting provided they have been continuously illuminated by a reliable light source with a minimum of 5 ft-candles (54 lux).

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

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

**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

#### 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

Signs are supplied with fixers for mounting flat on a wall.

Brackets for ceiling or flag mounting are also available.

#### ORDERING

The product is available in 2 sizes to meet viewing distances of 50 feet (15.24 metres) and 75 feet (22.86 metres).

PRODUCT CODE	PRODUCT	SIGN SIZE	MAXIMUM VIEWING DISTANCE
S20-UL-RMDR392223-50	Pictogram Down Right Arrow	392mm x 223mm	50 feet (15.24m)
S20-UL-RMDR480280-75	Pictogram Down Right Arrow	480mm x 280mm	75 feet (22.86m)
<b>Mounting Brackets (Take one sign or two signs back to back)</b>			
BR1-392	Ceiling Mount Bracket for S20-UL-RMDR392223-50		
BR1-480	Ceiling Mount Bracket for S20-UL-RMDR480280-75		
BR1-223	Flag Mount Bracket for S20-UL-RMDR392223-50		
BR1-280	Flag Mount Bracket for S20-UL-RMDR480280-75		

*Chain suspension is also available.*

#### Contact

**Ecoglo International Limited**

**Email:** info@ecoglo.com **Web:** www.ecoglo.com