



The G6-003 Guidance Strip is designed to ensure visibility of specified building features in escape routes for compliance with NFPA 101 Life Safety Code (NFPA 101) and International Fire Code (IFC). The Guidance Strip will be effective in all light conditions including during failure of the main lighting.

COMPLIANCE

Tested to UL 1994 specifications to meet the requirements of NFPA 101 and IFC. This product has also been independently tested for use in Performance Solutions to meet the performance requirements of any performance based building codes.

The Guidance Strip is suitable for use indoors and outdoors.*

Operating Temperature Range: +10°C to +30°C

UL 410 Standard for Slip Resistance of Floor Surface Materials: Pass

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

SUPPLY

The product is available in 100mm increments from 800mm to 1500mm. Custom lengths can also be fabricated on site from 3.06 metre lengths



COMPOSITION

Ecoglo G6-003 Guidance Strip is manufactured from extruded 6063T5 aluminium section. Custom made photoluminescent pigments are embedded in thermoset polyester carriers to integrally bond the active ingredients into the aluminium following curing at high temperature. The photoluminescent area is also recessed into protective channels.



INSTALLATION

Installation is a simple process using polyurethane adhesive, fixers (screws) or pre-fitted release tape.

Fixers (screws) can be used if adhesion is difficult.

(See order codes below for the product that best suits).

Consult Installation Instructions on website for full details and surface preparation.

G6-003 For polyurethane adhesive fixing

G6-003P Punched for screw fixing

G6-003T Release tape pre-fitted

PRODUCT CODE	PRODUCT DESCRIPTION	PRODUCT LENGTH
G6-003-800	Guidance Strip 26mm	800mm
G6-003-900	Guidance Strip 26mm	900mm
G6-003-1000	Guidance Strip 26mm	1000mm
G6-003-1100	Guidance Strip 26mm	1100mm
G6-003-1200	Guidance Strip 26mm	1200mm
G6-003-1300	Guidance Strip 26mm	1300mm
G6-003-1400	Guidance Strip 26mm	1400mm
G6-003-1500	Guidance Strip 26mm	1500mm

* Use on steps

Note: As G6-003T is less than 3mm in depth it is not considered a trip hazard. AS 1428.1-2009 tolerates up to 3mm difference in height between the step product and the surface of the tread, while ADA defines a trip hazard to be a vertical change of over 1/4" (6.4mm) at a joint.

* If installing on steps, the steps must be indoors and not subject to heavy daily use. Consult Ecoglo regarding outdoor installation.

Contact

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