

## PRODUCT DATA SHEET

### Wayout Stair Nosing

#### Securaglow SG1 SG1B

##### Specifications

Base Material	Alloy : 6060, Temper : T5
Finish	Clear anodised, Black anodised
Tread Width	84mm
Front Depth	10mm
Tread Thickness	4.8mm
Glow Strip	12mm photoluminescent strip
Insert Type	Solid silicon carbide - Heavy duty, external grade
Insert Width	50mm
Insert Colours	Black, yellow, light grey, white
Insert Slip Rating	P5/R12
Code Compliance	AS1428.1-2021
Features	Pre-drilled and countersunk for concealed fixings - once installed, insert covers all fixings
Application	Surface mounted on hard floor finishes

LRV	Black silicone carbide	Light grey silicone carbide
	Dry 3.05 Wet 4.50	Dry 32.65 Wet 33.22
	Yellow silicone carbide	White silicone carbide
	Dry 36.14 Wet 37.64	Dry 65.56 Wet 66.48



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##### Specifications (cont.)

**Glow Strip Compliance** Wayout Securaglow products are designed to ensure evacuation routes have sufficient visibility in an emergency for compliance with NCC 2019 EP4.1. The products will be effective in all light conditions including during failure of the main lighting at which point Wayout Securaglow's photoluminescent products remain luminous and therefore clearly visible, meeting the requirements of EP4.1.

All products have been independently tested in accordance with UL1994 to 10 metres visibility to ensure compliance with EP4.1.

The performance of Wayout Securaglow's photoluminescent stair nosing insert has been verified by testing in accordance with NCC 2019 specification E4.8 3(c).

When exposed to an illumination of 54 lux for one hour using a lamp of CCT 400k gave a reading of 38mcd/m<sup>2</sup> after 90 minutes. This well exceeds the minimum luminance of 30mcd/m<sup>2</sup> after 90 minutes required to meet NCC BCA Vol 1 specification E4.

