## **Bannister brackets**

One of New Zealand's leading suppliers of bannister and handrail brackets, Miles Nelson offers a wide range in zinc, brass and stainless steel for domestic and commercial installations. The range also features the Lumos® LED Handrail Brackets, designed for interior or exterior home or commercial ambient, night or safety lighting in stairways, walkways and entrance ways. The revolutionary Lumos® LED bannister bracket seamlessly blends function and design by providing lighting within the bracket body.



# Bannister brackets



DESIGNED BY MILES NELSON

- Round base
- Concealed fixing
- Suits square and round rails
- Fixings supplied
- Base diameter: 58mmWall projection: 75mmUpstand height: 75mm
- Complies with BIA acceptable solution D1/S1

310SC	SC
310CP	СР
310BR	BR
310SN	SN
310PB	MB
310PW	PW
310RM (uncoated for custom finish)	RW





DESIGNED BY MILES NELSON

- Square base
- Concealed fixing
- Suits square and round rails
- Fixings supplied

Base: 58mm x 58mmWall projection: 75mmUpstand height: 75mm

• Complies with BIA acceptable solution D1/S1

312SC	sc
312BR	BR
312FB	FB
312SN	SN







- Concealed fixing
- Suits square and round rails
- Fixings supplied
- Base diameter: 58mm Upstand height: 80mm

311SC

sc



DESIGNED BY MILES NELSON





- Concealed fixing
- Suits square and round rails
- Fixings supplied
- Base: 58mm x 58mm Upstand height: 80mm

313SC

sc

SC



DESIGNED BY MILES NELSON



• Square base

- Concealed fixing
- Suits square and round rails
- Fixings supplied

• Base: 55mm x 45mm Wall projection: 75mm Upstand height: 65mm

410SC



DESIGNED BY MILES NELSON

## Lumos® bannister brackets

The revolutionary Lumos® LED bannister bracket seamlessly blends function and design by providing lighting within a bannister or railing bracket body.

This development simplifies the installation of safety or railing illumination into one stylish bracket.

The brackets use low energy consumption LED bulbs with a life of approximately 12 years under continuous use. The light does not produce heat and is therefore safe to touch. Recommended bracket spacing is 900mm, as light coverage area at maximum height is 900mm. One transformer can power up to 16 brackets containing LEDs.

Requires the use of a Miles Nelson regulated power transformer, supplied separately. Complies with BIA acceptable solution D1/AS1. Can also be used with photosensitive sensors for night lighting.

Lumos Brackets are designed and manufactured in New Zealand.

DESIGNED BY MILES NELSON

- Lumos® bannister bracket
- 12 volt LED downlight
- Very low power consumption
- · Cool running
- Adapter for flat profile rails
- Fixings supplied
- Base: 52mm x 50mm
  Wall projection: 70mm
  Upstand height: 80mm
  Overall height: 115mm

Indoor use	610SCBP	sc
Powder coated finish for outdoor use	610SCEBP	sc
Indoor use (without light)	611SCBP	sc
	611CP	СР
Powder coated finish for outdoor use (without light)	611SCEBP	sc



#### **Lumos® Transformer**

- 12 vol
- Each transformer can power 16 lights
- Tested to AS/NZS3108 at 25°C

612PA



### Bannister brackets





- · Fixings supplied
- Includes flat rail adapter
- Base: 55mm Wall projection: 78mm Upstand height: 60mm

810SCWB SC 810SNWB SN 810SSWB (cast 316 grade stainless steel) SS



DESIGNED BY MILES NELSON



- Concealed fixing
- Fixings supplied
- Includes flat rail adapter
- Supplied with hanger bolt
- Base: 30mm Wall projection: 70mm Upstand height: 60mm

810SC SC 810SN SN



DESIGNED BY MILES NELSON



- Concealed fixing
- Suits commercial applications
- Suitable for exterior use

• Base: 65mm Wall projection: 78mm Upstand height: 75mm

• 316 grade stainless steel

620SS

SS



# Bannister brackets



- Concealed fixing, fixings supplied
- Suits commercial applications
- Suitable for exterior use

• Base: 65mm Wall projection: 78mm Upstand height: 75.5mm

• 316 grade stainless steel

621SSHS





- Suitable for exterior use
- · Fixings supplied

Base: 60mmWall projection: 75mmUpstand height: 70mm

• 304 grade stainless steel satin finish

309SS





- Fixings supplied
- Base: 50mmWall projection: 85mmUpstand height: 55mm
- Galvanised steel inner base plate
- 304 grade stainless steel satin finish

405SS





- Made from cast aluminium
- Suitable for exterior use
- Fixings supplied
- Base: 55mm Wall projection: 75mm Upstand height: 45mm
- Powder coated

210SC

















• Base: 45mm x 50mm Wall projection: 60mm Upstand height: 75mm

110SC



S YEAR WARRANTY

- Concealed single point fixing
- Solid brass
- Suits square and round rails
- Fixings supplied includes hanger bolt
- Base diameter: 50mm Wall projection: 80mm Upstand height: 50mm





- Suits square and round rails
- Fixings supplied
- Base diameter: 50mm Upstand height: 55mm

511SC SC 511BR PE







- Concealed fixing
- Solid brass
- Suits square and round rails
- Fixings supplied
- Base diameter: 57mm Wall projection: 75mm Upstand height: 60mm

512SC



SC