Miles Nelson®
Architectural Hardware est. 1928

PROUDLY
NZ OWNED
& OPERATED

Lumos® LED Handrail Bracket

Illuminatingly Intelligent



DESIGNED BY
MILES NELSON

Architectural hardware specialists from concept to supply

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Architectural Hardware est. 1928

PROUDLY NZ OWNED & OPERATED

LUMOS® the revolutionary new LED illuminated handrail bracket.
One fitting, one solution for your stair/walkway lighting and handrail fixing.

Suitable for interior/exterior domestic and commercial use. Recommend one bracket per 900mm spacing. Transformers supplied separately. Each transformer can power a maximum of 16 lights. Use only a Miles Nelson regulated power transformer. Failure to use a Miles Nelson regulated 12 volt DC will void warranty. Transformer tested to AS/NZS3108 @ 25°C.

Product features

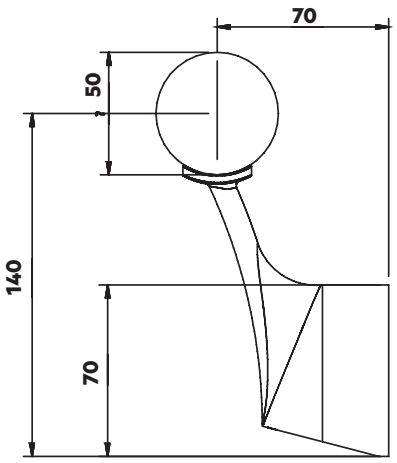
- Modern styling
- Interior/Exterior
- Concealed fixing
- Easy installation
- Environmentally friendly: Very low power consumption (Approx 60c per annum for one light 24 hours, 365 days, based on
- 15c a unit of electricity)
- LED Bulb life approx 12 years under continuous use
- Cost savings – 1 fitting for rail and lighting
- Adapter, with locator pins, for flat profile mouldings included
- Matching style also available without light option

Safety features

- Cold light – no heat to injure young hands
- Low level stair/walkway lighting
- Static load tested to ASTM E 985.00 and exceeds 800kg
- 12 volt regulated DC
- Light coverage area at max. height (1mtr above pitch line) 900mm Dia
- Bracket must be solid mounted
- Complies with BIA acceptable solution D1/AS1
- Potential to use for emergency lighting with appropriate equipment

Specifications diagram

- Base: 52mm x 50mm
  Wall projection: 70mm
  Upstand height: 80mm
  Overall height: 115mm





Lumos® Led Handrail Bracket

Indoor use	610SCBP	SC
Powder coated finish for outdoor use	610SCEBP	SC
Indoor use (without light)	611SCBP	SC
Powder coated finish for outdoor use (without light)	611SCBP	SC

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Lumos® Transformer

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

612PA