



TEC=LED

ILLUMINATED HANDRAILS

TEC=LED

ROUND TIMBER HANDRAIL



TecLED's Round Illuminated Handrail system provides unobtrusive, continuous lighting to areas where light is needed most - passages, staircases and access ramps.

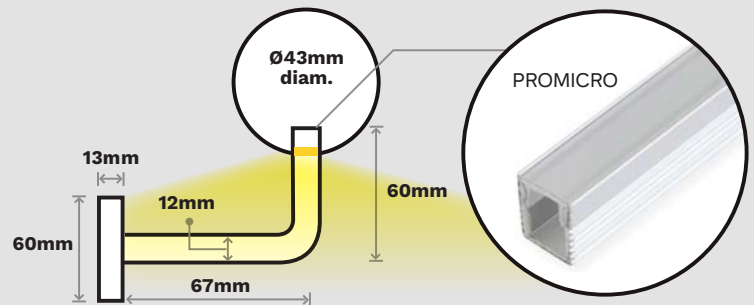
The handrails are crafted from fine Tasmanian Oak (or American Oak) and are available in a range of colours.

43mm diameter handrail lengths available up to 5000mm (3000mm for American Oak) but can be joined with standard straight joiners, or snaked around corners with 35° or 90° elbow joiners.



LED strip light illumination:

- 9.6W or 14.4W LED available
- Remote driver
- Optional dimming
- Optional Sensor



CURVED



COMPONENTS

(Available to match bracket colours)

JOINERS



35° bend joiner



Straight Joiner



90° bend joiner

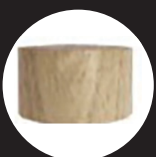


Timber joiner options for certain products

END CAPS



Timber or Stainless Steel



HOLLOW BRACKET



Accommodates power cable

ADJUSTABLE BEND



Universal 43mm adjustable bend. Any degree between 0° - 90°

Colours available to match above bracket colours.

NB. Power cable cannot pass through this joiner.

OPTIONS

TIMBER



Tasmanian Oak



American Oak

COLOUR / STAIN



Clear



Black Japan



Walnut



White

BRACKETS

STANDARD



Stainless Steel 316



Stainless Steel 316 for Glass

POWDER COATED BRACKET

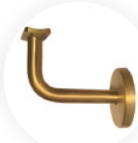


Black Powder Coated (Other colours available)

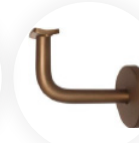
PLATED BRACKETS



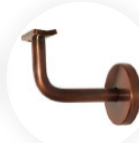
Brushed Copper



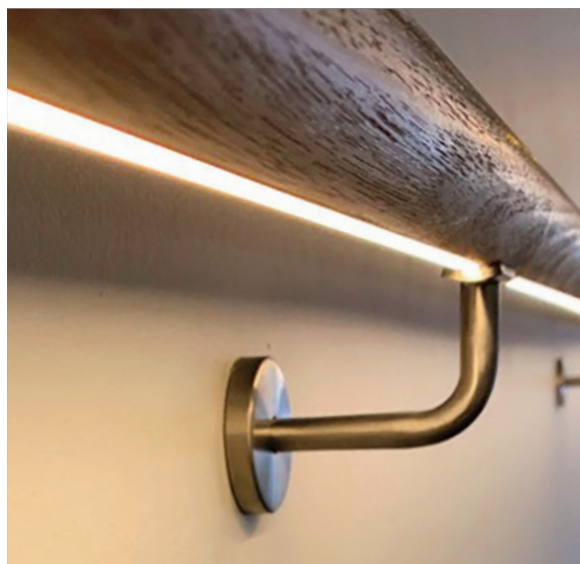
Satin Brass



Dark Brown Bronze



Antique Copper



RECTANGULAR TIMBER HANDRAIL

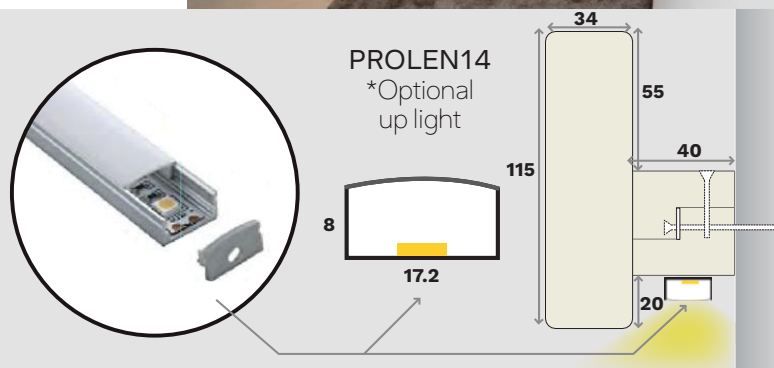
TecLED's Rectangular Illuminated Handrail system offers a conventional, sturdy and bold option for lighting a staircase or walkway.

Crafted from solid Tasmanian Oak, this rail may be designed to compliment almost any staircase pitch or design. Supplied with split baton for secure installation. Plumb cut ends available.



LED strip light illumination:

- 9.6W or 14.4W LED available
- Remote driver
- Optional dimming
- Optional Sensor



OPTIONS

TIMBER OPTIONS



Tasmanian Oak

COLOUR/STAIN OPTIONS



Clear



Walnut



Black Japan



White

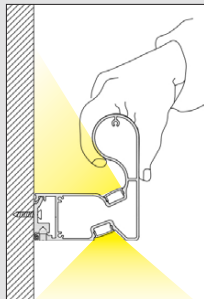


ALLYRAIL ALUMINIUM HANDRAIL



TecLED's Aluminium Illuminated Handrail system is meticulously engineered with a revolutionary up and down lighting system that delivers a flawless and uninterrupted illumination experience in vital areas like passages and staircases.

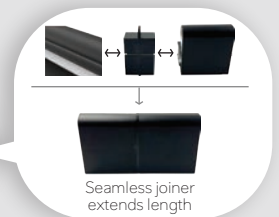
The maximum length is 2000mm but seamless joiners can create any desired length.



END CAPS



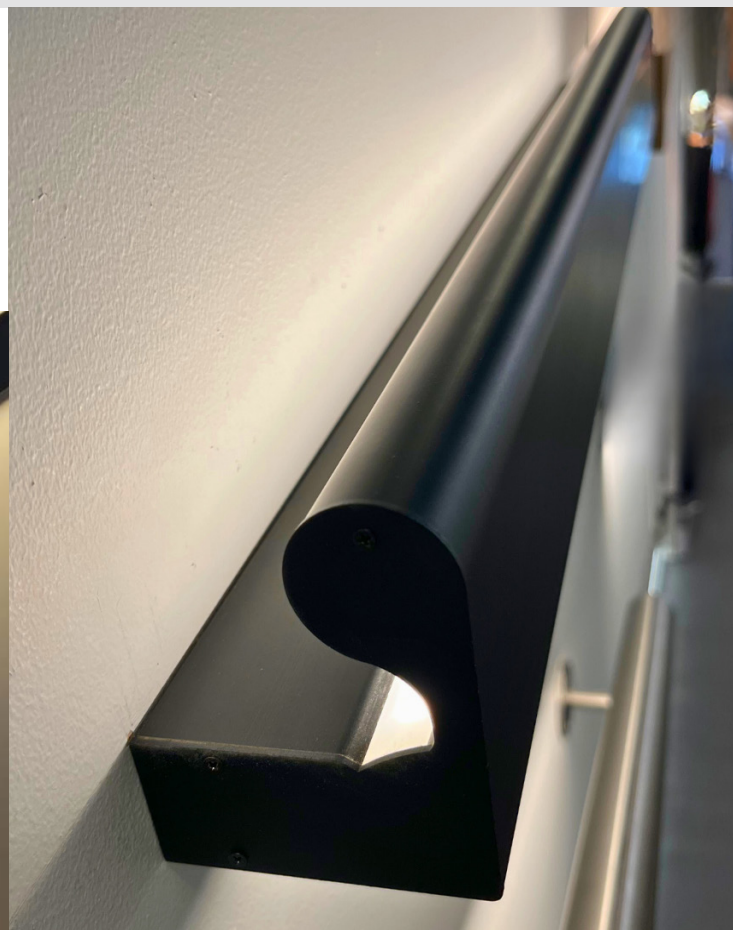
JOINER



LED strip light illumination:

- 9.6W or 14.4W LED available
- Remote driver
- Optional dimming
- Optional Sensor

*Standard colour is black. Other powder coated and plated colours available.



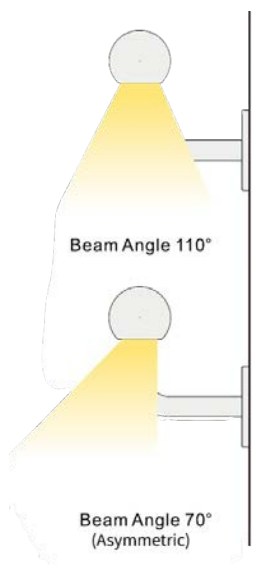
STAINLESS STEEL HANDRAIL



TecLED's Stainless Steel Illuminated Handrail system offers sleek, continuous lighting for passages, staircases, and ramps.

With a 15W/M power output and 24V voltage, it's available in various colour temperatures: 2500K, 2700K, 3000K, 4000K, and 6000K.

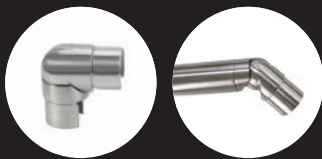
The handrails come in a 42.4mm diameter and lengths of 1200mm, 1500mm, or 2000mm, and can be easily joined with standard elbow (90° or adjustable) joiners.



COMPONENTS

JOINERS

A turn down



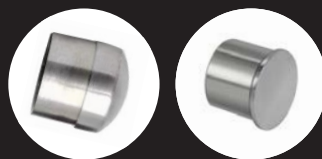
B turn up



C turn left & right



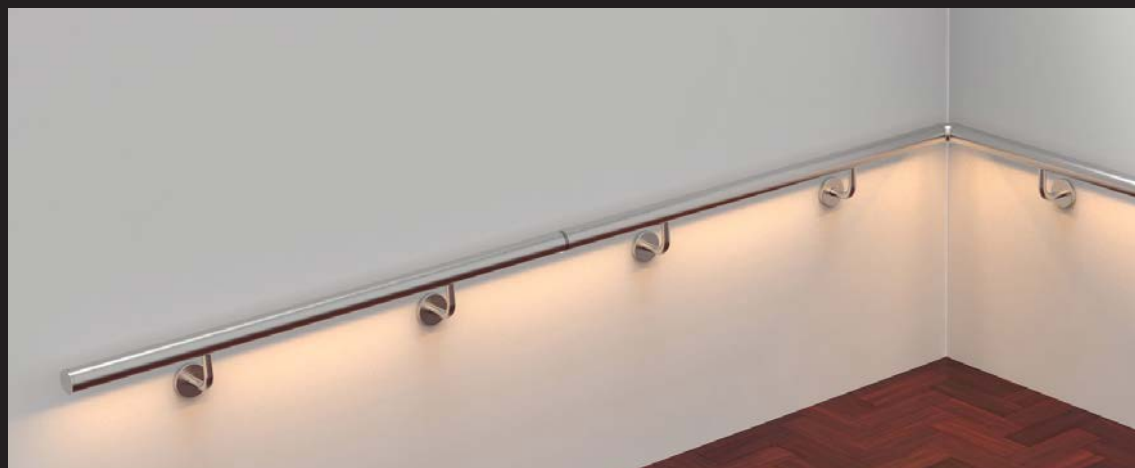
END CAPS



HOLLOW BRACKET



**Standard Bracket
Accommodates
power cable**



RECESSED HANDRAIL

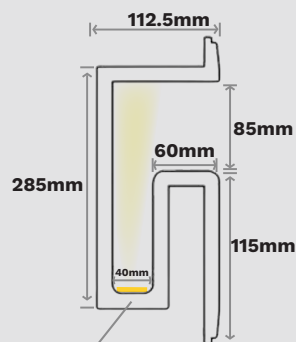


TecLED's Recessed Handrail is an exquisite fusion of form and function. Crafted from high-density synthetic plaster, this sleek, minimalist banister seamlessly integrates with your plasterboard structure, offering a modern European touch to any narrow staircase.

This handrail not only enhances the aesthetic of your space but also boosts its practicality by blending smoothly into the wall and expanding usable space.



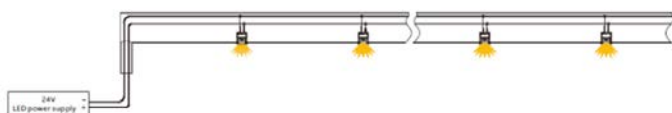
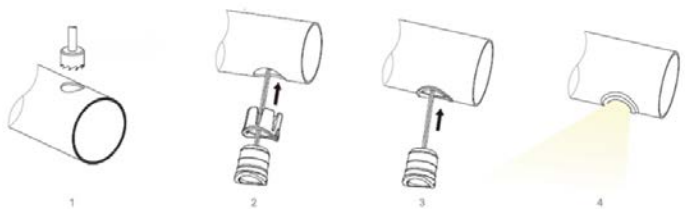
PROLEN14 /
PROLEL16
*Hidden inside



PUKK LIGHTS

TecLED's 1.5W IP-rated Pukk Lights are specifically designed for integration into stainless steel handrails, offering both versatility and durability.

Operating at 24VDC and fully dimmable, they provide a focused, intense beam ideal for precise illumination. With options for both symmetrical and asymmetrical beam angles, they are suitable for a wide range of lighting applications.



A modern staircase with light-colored wood treads and glass railings. The underside of the treads is illuminated with warm, orange-toned LED lights, creating a glowing effect. The background shows a dark doorway and some fruit on a ledge.

TEC=LED

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